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## UNIT-SPECIFIC TECHNICAL MEMORANDA

### VOLUME VI

**SUMMARY  
SITE INVESTIGATION AND REMEDIATION REPORT  
AIRPORT/KLONDIKE AREA  
AT  
PRATT & WHITNEY  
EAST HARTFORD, CONNECTICUT  
EPA ID No. CTD990672081**

**Prepared for:**

**PRATT & WHITNEY  
A UNITED TECHNOLOGIES COMPANY  
400 Main Street  
East Hartford, Connecticut 06108**

**Prepared by:**

**LOUREIRO ENGINEERING ASSOCIATES, P.C.  
100 Northwest Drive  
Plainville, Connecticut 06062**

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**LEA Comm. No. 68V8124**

October 6, 1998

**US Environmental Protection Agency**  
JFK Federal Building (HBT)  
90 Canal Street  
Boston, MA 02203-2211

Attn.: Juan Perez

**RE: Summary Investigation and Remediation Report - Airport/Klondike Area**  
**Pratt & Whitney, East Hartford, Connecticut**  
**LEA Comm. No. 68V8124**

Dear Mr. Perez:

Attached please find six copies of additional information for the above-mentioned report for the Airport/Klondike Area at the Pratt & Whitney facility located at 400 Main Street in East Hartford, Connecticut. The information provided in this package includes the following:

- X-430 Stainless Steel Tank (New)

The information identified as "New" has not been previously submitted for review. This USTM should be added to Volume V of the Unit-Specific Technical Memoranda Binders. Only the Tables and Drawings have been shipped via FedEx. The text will be sent to you via electronic mail.

If you have any questions or comments concerning the attached information, please contact me at 860-747-6181.

Sincerely,

**LOUREIRO ENGINEERING ASSOCIATES**

  
Thomas J. Salimeno, P.E.  
Project Manager

Attachments

pc: V. Riva, Pratt & Whitney

X-430 + section 3  
3-4 USTMS + a TMA  
for non delivery

**From:** <toms@loureiro.com>  
**To:** R1CANAL.R1OSRR (CASEY-CAROLYN, GILBERT-AARON, PEREZ-J...  
**Date:** 10/21/98 8:22am  
**Subject:** Airport/Klondike Summary Report Review

Attached please find the text associated with the Pickle Company USTMs, Soil Piles and USTs. The tables and drawings associated with this USTM had been sent by overnight mail on October 16, 1998.

Any questions or comments concerning this information, please call.

Please call upon receipt to confirm.

Thanks  
Tom Salimeno  
860.747.6181

LOUREIRO ENGINEERING ASSOCIATES, INC.



October 14, 1998

**US Environmental Protection Agency**  
JFK Federal Building (HBT)  
90 Canal Street  
Boston, MA 02203-2211

Attn.: Juan Perez

**RE: Summary Investigation and Remediation Report - Airport/Klondike Area**  
**Pratt & Whitney, East Hartford, Connecticut**  
**LEA Comm. No. 68V8124**

Dear Mr. Perez:

Attached please find six copies of additional information for the above-mentioned report for the Airport/Klondike Area at the Pratt & Whitney facility located at 400 Main Street in East Hartford, Connecticut. The information provided in this package includes the following:

- Table of Contents (Revised)
- Section 3 (New)
- X-430 Stainless Steel Tank (New) - Text only

The information identified as "New" has not been previously submitted for review. The information identified above as "Revised" has been modified to incorporate changes in adding Section 3. The USTM should be added to Volume V of the Unit-Specific Technical Memoranda Binders. The Tables and Drawings for this USTM had been shipped via FedEx earlier.

If you have any questions or comments concerning the attached information, please contact me at 860-747-6181.

Sincerely,

**LOUREIRO ENGINEERING ASSOCIATES**



Thomas J. Salimeno, P.E.

Project Manager

Attachments

pc: V. Riva, Pratt & Whitney

**From:** <toms@loureiro.com>  
**To:** R1CANAL.R1OSRR (CASEY-CAROLYN, GILBERT-AARON, PEREZ-J...  
**Date:** 10/20/98 5:10am  
**Subject:** Airport/Klondike Summary Report Review

Attached please find the text associated with the North Klondike Undeveloped Land USTMs, Soil Pile and Storage Area. The tables and drawings associated with this USTM had been sent by overnight mail on October 16, 1998.

Any questions or comments concerning this information, please call.

Please call upon receipt to confirm.

Thanks  
Tom Salimeno  
860.747.6181



LOUREIRO ENGINEERING ASSOCIATES, INC.

October 16, 1998

**US Environmental Protection Agency**  
JFK Federal Building (HBT)  
90 Canal Street  
Boston, MA 02203-2211

Attn.: Juan Perez

**RE: Summary Investigation and Remediation Report - Airport/Klondike Area**  
**Pratt & Whitney, East Hartford, Connecticut**  
**LEA Comm. No. 68V8129**

Dear Mr. Perez:

Attached please find six copies of additional information for the above-mentioned report for the Airport/Klondike Area at the Pratt & Whitney facility located at 400 Main Street in East Hartford, Connecticut. The information provided in this package includes the following:

- Technical Memorandum. 10 Test Pit Installation and Soil Sampling (New)
- North Klondike Undeveloped - Soil Pile (New) — ~~MISSING DATA~~
- North Klondike Undeveloped - Outside Storage Area (New)
- Former Pickle Company (New)

The information identified as "New" has not been previously submitted for review. The information identified above as "Technical Memorandum 10 Test Pit Installation and Soil Sampling (New)" should be added to Volume III of the Technical Memoranda Binder. The information identified above as "North Klondike Undeveloped - Soil Pile (New)" should be added to Volume V of the Unit-Specific Technical Memoranda Binders. The other USTMs are located in Volume VI of the Unit-Specific Technical Memoranda Binders. For the USTMs, only the Tables and Drawings have been shipped via FedEx. The text will be sent to you via electronic mail.

Please note that the Former Pickle Company USTM is a combination of the underground storage tanks and the soil piles. If you have any questions or comments concerning the attached information, please contact me at 860-747-6181.

Sincerely,

**LOUREIRO ENGINEERING ASSOCIATES, INC.**

Thomas J. Salimeno, P.E.  
Project Manager

Attachments

pc: V. Riva, Pratt & Whitney

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**UNIT-SPECIFIC TECHNICAL MEMORANDUM: X-430 STAINLESS STEEL TANK  
PRATT & WHITNEY, EAST HARTFORD, CT**

## **AREA: North Klondike**

**SUB-AREA: X-430**

## **ENVIRONMENTAL UNIT: X-430 Stainless Steel Tank**

**Location:** In the North Klondike Area, this unit is located on the fifth road north from the North Access Road. The former stainless steel tank was located to the west of the X-430 Test Stand (Drawing 1).

**Description:** The former stainless steel tank was located on the west side of the former building which housed Test Cells X-430 through X-436 (Metcalf & Eddy, Inc., 1993). The tank was a partially exposed underground tank of unknown size. Presently, only the foundation of the former test stand building remains.

**Dates of Operation:** Approximately 1957 to 1993. The X-430 Test Stand was built in 1957 and remained in place until it was demolished in the early 1990's. The operation of the steel tank was presumed to parallel that of the X-430 Test Stand.

**Processes:** The former use of the tank is unknown. Specific information on the test operations for this area was not available. It is believed that at a minimum, this area was used as a general purpose test stand for testing any components requiring the available services and building construction.

**Aerial Photographs:** Large-scale aerial photographs for 1965, 1970, and 1975 were obtained from Keystone Aerial Surveys Inc. Two smaller-scale aerial photographs were obtained from the Pratt and Whitney (P&W) Photographic Services Department. All of the large-scale and smaller-scale aerial photographs reveal that the X-430 Test Stand was an existing structure in the North Klondike as early as 1965. However, no evidence that would indicate an underground tank was observable in any of the photographs.

**Specific Contaminants of Concern:** The specific contaminants are unknown. In order to be as comprehensive as possible in the investigation that was conducted, the following constituent groups were analyzed for: volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), metals (arsenic, barium, beryllium, cadmium, chromium, lead, mercury, selenium, silver, nickel, and zinc), and total petroleum hydrocarbons (TPH).

**Potential Release Mechanism:** Impacts to soils and groundwater from potential spills or leaks associated with tank filling and tank leakage associated with the tank.

## **INVESTIGATION AND REMEDIATION ACTIVITIES:**

Due to the potential for releases associated with the X-430 Area, various historical investigations have been conducted within this area generating analytical data in the general vicinity of the unit. Although not conducted specifically for the steel tank, these investigations have generated

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incidental analytical data in the immediate vicinity of the steel tank. In order to be as comprehensive as possible, presentation of this data is included below in chronological order. Historical investigations for the X-430 Area were conducted in February 1990 and May 1993. Prior to 1990, no investigation of this unit had reported.

Furthermore, subsurface investigations to determine the degree and extent of potential soil contamination, specifically associated with the steel tank, were performed in January 1993, July 1996, October 1996, and May 1997. The steel tank was removed in April 1997 with subsequent soil removals conducted in October 1997, November 1997, and January 1998. The investigations and the remediation are discussed below in chronological order.

Three monitoring wells, NK-MW-03, NK-MW-16, and NK-MW-18, have been installed in the X-430 Area in the general vicinity of the steel tank. NK-MW-03 was installed by Westinghouse Environmental and Geotechnical Services, Inc. (Westinghouse) in February 1990. NK-MW-16 was installed by Metcalf and Eddy, Inc. (M&E) in May 1993. NK-MW-18 was installed by Loureiro Engineering Associates, P.C. (LEA) in July 1996. These monitoring wells were installed as part of investigations of groundwater contamination suspected to be from potential releases associated with the X-430 Test Stand. The sampling locations are shown on Drawing 2. During the installation of these monitoring wells, soil samples were collected for laboratory analysis and are discussed in the appropriate portions of the chronological presentation of the investigations.

Supplemental groundwater investigations have also been conducted in the vicinity of the steel tank since the installation of these monitoring wells. In order to be as comprehensive as possible, presentation of this incidental data is discussed as part of this Unit-Specific Technical Memorandum.

VOCs detected in groundwater from these monitoring wells have included 1,2-dichloroethylene (12DCE), cis-1,2-dichloroethylene (CDCE), trichloroethylene (TCE), tetrachloroethylene (PCE), ethyl benzene (EBZ), methylene chloride (MC), 1,1,1-trichloroethane (TCA), and xylenes (XYL). PCE was the only VOC with elevated concentrations and was only detected in some of the groundwater samples from monitoring well NK-MW-03. SVOCs, PCBs, and TPH were not detected in the groundwater samples that were analyzed from these monitoring wells. Additionally, three metals have been detected in groundwater samples collected from these monitoring wells. These metals include barium, chromium, and zinc. No elevated concentrations of metals have been noted.

In the summer of 1997, two piezometers, NK-PZ-01 and NK-PZ-02, were installed by LEA to measure the surface water and groundwater elevations in the stream immediately west of the X-430 Area. Subsequently, groundwater samples were collected from the piezometers on November 20, 1997. VOCs were not detected in either sample. However, TPH was detected in both samples. One or more of the metals analyzed were detected in each of the groundwater samples submitted for analysis. These metals include arsenic, barium, chromium, lead, nickel, silver, and zinc. A summary of the groundwater samples collected and analyses performed is included in Table 1. Concentrations of constituents detected in groundwater samples collected from these monitoring wells are presented in Table 4. A complete summary of groundwater sample analytical results with detection limits is presented in Table 5. Detected concentrations at

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each groundwater sampling location are shown on Drawing 2. For a more detailed account of the groundwater sampling conducted in this area refer to *Technical Memorandum (TM) 3, Groundwater Sampling and Quality*.

### February 1990 Investigation (Westinghouse):

**Description:** In February 1990, monitoring well NK-MW-03 was installed near the X-430 Test Stand by Westinghouse personnel. The well was screened below the water table with a screened interval of 7 to 12 feet. During the advancement of the boring for this well, a single soil sample was collected from a depth of 0 to 2 feet. The single soil sample was analyzed for Toxicity Characteristic Leaching Procedure (TCLP) metals. No additional analyses were performed on this soil sample. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring log, groundwater was encountered at approximately 8 feet below the ground surface during the advancement of the boring. Varved clay was encountered at a depth of 12 feet. No visual or olfactory evidence of contamination was noted in the boring log.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. For the single soil sample analyzed, there were no detectable TCLP metals noted.

**Data Evaluation and Conclusions:** The data were compared to the default numeric criteria included in the Connecticut Remediation Standard Regulation (RSR) and the site-wide background soil concentrations for various metals (Fuss & O'Neill, 1994). For a more detailed discussion of background concentrations of metals in soil refer to *TM 4, Background Soil Sampling and Analysis*. Criteria are established in the RSR based on exposure pathways for various environmental media, including soil and groundwater. The evaluation of the soils data is based on a comparison to the default numeric residential direct exposure criteria (RDEC), the industrial/commercial direct exposure criteria (IDEC), and the GB pollutant mobility criteria (GBPMC) included in the RSR. The evaluation of the groundwater data is based on a comparison to the residential volatilization criteria (RVC), the industrial/commercial volatilization criteria (IVC), and the surface water protection criteria (SWPC) included in the RSR.

No exceedances of the RSR were noted. Considering the data that was evaluated, little evidence exists that would indicate the presence of a release in the vicinity of this unit. Nevertheless, since only a single sample for leachable metals was available, additional investigations in the vicinity of the unit were warranted.

### January 1993 Investigation (M&E):

**Description:** In January 1993, M&E installed eight Geoprobe® temporary polyvinyl chloride (PVC) well-points, NK-GP-12 through NK-GP-19, to sample the groundwater in the vicinity of the X-430 Area. All of these groundwater samples were analyzed for select VOCs by a mobile

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laboratory. The sampling locations are shown on Drawing 2. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Concentrations of constituents detected in the groundwater samples are presented in Table 4. A complete summary of groundwater sample analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2. CDCE, PCE, and TCE were detected in the groundwater sample from NK-GP-18, while only PCE was detected in the groundwater sample from NK-GP-15. The highest concentrations of CDCE, PCE, and TCE detected were 5.0 micrograms per liter ( $\mu\text{g/l}$ ), 72.0  $\mu\text{g/l}$ , and 5.0  $\mu\text{g/l}$ , respectively.

**Data Evaluation and Conclusions:** The data were compared to the default numeric criteria included in the RSR. For the VOCs detected in the groundwater, no exceedance of the RVC, IVC, or SWPC were noted.

Considering the data that was evaluated, evidence exists that would indicate a release in the vicinity of this unit. Since only groundwater samples were evaluated, additional investigations in the vicinity of the unit were warranted.

### May 1993 Investigation (M&E):

**Description:** In May 1993, monitoring well NK-MW-16 was installed near the X-430 Test Stand by M&E personnel. The well was screened across the water table with a screened interval of 3.5 to 13.5 feet. During the advancement of the boring for this well, one soil sample was collected and analyzed by a fixed laboratory. The sample was a composite of the boring and was analyzed for metals, TPH, ~~corrosively~~, and reactivity. The metals analyses included both mass and TCLP analyses. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring log, groundwater was encountered at approximately 4 feet below the ground surface during the advancement of the boring. Varved clay was encountered at a depth of 12 feet. No visual or olfactory evidence of contamination was noted in the boring log.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. One or more of the metals analyzed were detected in the soil sample submitted for analysis. Mass metals detected include arsenic, barium, beryllium, chromium, lead, nickel, and zinc. Barium was the only metal detected in the TCLP extraction. TPH was not detected in the soil sample from NK-MW-16.

**Data Evaluation and Conclusions:** The data were compared to the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The concentrations of the metals detected in the soil samples are typical of site-wide background concentrations. Metals were not detected above the RDEC, the IDEC, or the GBPMC.

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Considering the data that was evaluated, evidence exists that would indicate the presence of a release in the vicinity of this unit. Since only a single soil sample was evaluated, additional investigations in the vicinity of the unit were warranted.

## July 1996 Investigation (LEA):

**Description:** On July 9 through 12, 1996, seven soil borings, NK-SB-18 through NK-SB-24, and one monitoring well, NK-MW-18 were advanced in the general vicinity of the steel tank. The sampling locations are shown on Drawing 1. Soil samples were collected in continuous 2-foot intervals to 14 feet, with a 1-foot interval from 14 to 15 feet. The depth of 15 feet was selected to ensure that sufficient data was collected for comparison to the direct exposure criteria of the RSR. Soil samples were collected from monitoring well NK-MW-18 in the same manner as the soil borings, when the well was installed on July 11, 1996

A total of 67 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs, including benzene (BZ), EBZ, PCE, toluene (TL), TCA, TCE, and XYL. Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, two samples from each soil boring were submitted to Averill Environmental Laboratory, Inc. (AEL) and analyzed for the presence of VOCs, metals, and TPH.

In addition, groundwater samples were also collected from each of the borings, NK-SB-18 through NK-SB-24, using Geoprobe® screenpoint groundwater sampling techniques. The groundwater samples were collected from a depth of 5 to 7 feet below the ground surface, except for the samples from NK-SB-23 and NK-SB-24 which were collected from 9 to 11 feet. The groundwater samples were submitted to AEL and analyzed for the presence of VOCs, metals, and TPH. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring logs, groundwater was encountered at approximately 2 feet to 4 feet and varved clay was encountered between 10 feet to 12 feet in all of the borings. In at least one boring, four inches of black sand and silt was noted at a depth of 2 feet just above a layer of processed stone at 2.5 to 4.5 feet. No other visual or olfactory evidence of contamination was noted on the boring logs.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. Several VOCs were detected in the soil samples submitted to the LEA Analytical Laboratory and to AEL including PCE and TCE. VOCs were detected in the soil samples from NK-SB-21, NK-SB-22, and NK-SB-23. The highest VOC concentration detected in the soil samples was PCE at a concentration of 43 micrograms per kilograms ( $\mu\text{g}/\text{kg}$ ) and 200  $\mu\text{g}/\text{kg}$  in the analyses performed by LEA and AEL, respectively.

One or more of the metals analyzed were detected in each of the two soil samples submitted for analysis. These metals include arsenic, barium, cadmium, chromium, nickel, and zinc. TPH was only detected in one sample with a concentration of 4,140 milligrams per kilogram (mg/kg) in boring NK-SB-21 at a depth of 2 to 4 feet.

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Concentrations of constituents detected in the groundwater sample are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2. TPH was not detected in any of the groundwater samples. Barium, nickel and zinc were the only metals detected in the groundwater samples.

Several VOCs, including PCE, carbon disulfide (CDIS), and chloroform (CFM), were detected in the groundwater samples from borings NK-SB-19 and NK-SB-21 through NK-SB-24. The highest concentration of PCE detected was at a concentration of 94 micrograms per liter ( $\mu\text{g/l}$ ), while the highest concentration of CDIS detected was at a concentration of 24J11  $\mu\text{g/l}$ . The "J11" qualifier indicates that the value was estimated, because the concentration was above the calibration range. The highest concentration of CFM detected was at a concentration of 1.5  $\mu\text{g/l}$ .

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The concentrations of the metals detected in the soil samples are typical of site-wide background concentrations. Metals were not detected above the RDEC, the IDEC, or the GBPMC.

The only soil exceedances of the RSR occurred in soil boring NK-SB-21. TPH was detected above the RDEC, the IDEC, and the GBPMC in the soil sample collected from the 2 to 4 foot interval in soil boring NK-SB-21 as shown in Tables 6, 7, and 8, respectively. For the VOCs detected in soil, no exceedances of the RDEC, the IDEC, or the GBPMC were noted.

Several VOCs were detected in the groundwater samples collected for this unit. Two exceedances of the SWPC were also noted in the groundwater samples collected for this unit. Nickel was detected at a concentration that exceeded the SWPC in boring NK-SB-19 and PCE was detected at a concentration that exceeded the SWPC in boring NK-SB-24 as shown in Table 9.

Based on the presence of VOCs and TPH in the soil samples, and VOCs in the groundwater samples, there is evidence that a release of hazardous constituents has occurred in the vicinity of this unit. The degree and extent of the release has not been adequately characterized in this area.

## October 1996 Investigation (LEA):

**Description:** During October 1996, seven soil borings, NK-SB-74 through NK-SB-80, were advanced in the general vicinity of the steel tank. The sampling locations are shown on Drawing 1. Borings NK-SB-74, NK-SB-79, and NK-SB-80 were advanced to a depth of twelve feet. The depth of twelve feet was selected to ensure that the varved clay was encountered. Borings NK-SB-75 through NK-SB-78 were advanced to a depth of six feet. The depth of six feet was selected to investigate a specific zone because of contamination previously encountered in the vicinity of these borings. Soil samples were collected from each of the borings in continuous two-foot intervals.

A total of 30 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, one or more samples from each boring were submitted to AEL and analyzed for the presence of VOCs, SVOCs, metals, and TPH.

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In addition, groundwater samples were collected from borings NK-SB-74, NK-SB-79, and NK-SB-80, using Geoprobe® screenpoint groundwater sampling techniques. The groundwater samples were collected from a depth of 10 to 12 feet below the ground surface. The groundwater samples were submitted to AEL for analysis of VOCs, metals, and TPH. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring logs, groundwater was encountered at approximately 4 feet in all of the borings. Varved clay was encountered in only one boring, NK-SB-80 at a depth of 10 feet. No visual or olfactory evidence of contamination was noted on the boring logs.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. PCE was the only VOC detected in the soil samples submitted to the LEA Analytical Laboratory and was detected in the soil samples from borings NK-SB-74, NK-SB-77, NK-SB-79, and NK-SB-80. The highest PCE concentration detected in the soil samples analyzed was 34 µg/kg in boring NK-SB-77 at a depth of 0 to 2 feet.

CDCE and PCE were the only VOCs detected in the soil samples analyzed by AEL. CDCE was detected in one boring, NK-SB-77, at a depth of 2 to 4 feet at a concentration of 25 µg/kg. PCE was detected in three borings, including NK-SB-76, NK-SB-77, and NK-SB-80 with the highest concentration present in NK-SB-77 at a depth of 0 to 2 feet and a concentration of 25 µg/kg.

TPH was detected in the soil samples submitted to AEL from borings NK-SB-74, NK-SB-77, and NK-SB-78. The highest concentration of TPH detected was 64.8 mg/kg in boring NK-SB-77 at a depth of 2 to 4 feet. SVOCs were not detected in the single soil sample analyzed for SVOCs.

Concentrations of constituents detected in the groundwater samples are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2. PCE was the only VOC detected in the groundwater samples analyzed for VOCs by AEL and was detected in two sampling locations, NK-SB-79 and NK-SB-80. The PCE concentration detected was 110 µg/l in boring NK-SB-80. VOCs were not detected in any of the other groundwater samples analyzed by AEL.

TPH was not detected in any of the groundwater samples. Two metals, barium and zinc, were detected in the groundwater samples from three sampling locations, NK-SB-74, NK-SB-79, and NK-SB-80. Barium was detected with the highest concentration of 0.059 milligrams per liter (mg/l) in NK-SB-80 and zinc was detected with the highest concentration of 0.041 mg/l in NK-SB-79.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The concentrations of the metals detected in the soil samples are typical of site-wide background concentrations. Metals were not detected above the RDEC or the IDEC.

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For the VOCs detected in soil, no exceedances of the RDEC, IDEC, or the GBPMC were noted. For the VOCs detected in groundwater, the PCE detection from NK-SB-80 exceeded the SWPC.

TPH was not detected in any of the groundwater samples. However, TPH was detected in several of the soil samples. The concentrations of TPH detected in soil samples did not exceed the RDEC, the IDEC, or the GBPMC.

Based on the VOCs and the TPH detected in the soil samples and the VOCs detected in the groundwater samples, there is evidence that a release of hazardous constituents has occurred in the vicinity of this unit. The degree and extent of the release has not been adequately characterized. The most likely source of this contamination is the steel tank.

### **May 1997 Investigation (LEA):**

**Description:** During May 1997, five soil borings, NK-SB-305 through NK-SB-308, were advanced in the general vicinity of the steel tank. The sampling locations are shown of Drawing 1. The borings were advanced to a depth of 12 feet. The depth of 12 feet was selected to ensure that the top of the varved clay was encountered. Soil samples were collected from each of the borings in continuous 2-foot intervals.

A total of 32 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, one or more samples from each of the borings were submitted to Quanterra Inc. (QNT) and analyzed for the presence of VOCs.

In addition, groundwater samples were collected from the borings, using Geoprobe® screenpoint groundwater sampling techniques. The groundwater samples were collected from a depth of 4 to 6 feet and 10 to 12 feet below the ground surface. The groundwater samples were also submitted to QNT for analysis of VOCs. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring logs, groundwater was encountered at approximately 4 feet in all of the borings. Varved clay was encountered between 10 feet and 12 feet in the borings. No visual or olfactory evidence of contamination was noted on the boring logs.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. PCE was the only VOC detected in the soil samples submitted to the LEA Analytical Laboratory. PCE was detected in soil samples from borings NK-SB-305, NK-SB-306, and NK-SB-308 with the highest concentration of 109 µg/kg in boring NK-SB-306 at a depth of 6 to 8 feet. The only VOC detected by QNT was acetone (ACT). ACT was detected in the soil samples from borings NK-SB-305, NK-SB-305, and NK-SB-306, with the highest concentration of 26J µg/kg in boring NK-SB-305 at a depth of 4 to 6 feet.

Concentrations of constituents detected in the groundwater samples are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2. The

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VOCs detected in the groundwater samples include acetonitrile (ACNL) from boring NK-SB-307; ACT from NK-SB-309; TCE from NK-SB-306, NK-SB-308, and NK-SB-309; and PCE from all of the borings.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR. No exceedances of the default numeric criteria included in the RSR were noted for the VOCs detected in soil or groundwater. Since the ACT detected in the samples collected for this unit was not detected previously at this unit and it is a commonly detected laboratory contaminant, it is not believed to be present at this unit.

Based on the results of the laboratory analyses of soil samples collected, soil removal in the vicinity of boring NK-SB-21 at a depth of 2 to 4 feet is warranted for this unit. Soil with TPH concentrations above the RDEC was recommended for excavation to avoid the use of an environmental land use restriction (ELUR) in this area. The maximum depth of the excavation required to meet the RDEC was approximately four feet. Additionally, the stainless steel tank was recommended for removal as part of the Septic System Removal Project to eliminate this potential contaminant source.

## April 1997 Soil Remediation (Environmental Remediation, Inc.)

**Description:** As part of the Septic System Removal Project conducted in the Airport/Klondike Area, the partially-exposed underground stainless steel tank was removed on April 10, 1997 by Environmental Remediation, Inc. (ERI). The soil excavated during these removal activities was disposed of off site as a non-hazardous waste. The excavation of the UST, identified as NK-TP-15, was approximately 13 feet by 13 feet by 4.2 feet deep. The location of the test pit is shown on Drawing 1.

Following the excavation of the test pit, confirmational soil samples, including duplicate soil samples, were collected from each of the four sidewalls of the test pit on April 15, 1997. Bottom samples were not collected if the particular excavation extended into the groundwater table. These soil samples were submitted to Environmental Science Services Laboratory (ESS) for analysis. Due to data validation issues, analytical results from ESS were deemed unusable for the Airport/Klondike Project. Subsequent to these concerns, ESS analytical results have not been considered within this Unit-Specific Technical Memorandum. *did it?*

The confirmational sidewall samples and duplicate samples were recollected on June 10, 1997. These soil samples were submitted to QNT for analysis of VOCs, metals, and TPH. A summary of the samples collected and analyses performed are included in Table 1. The sampling locations are shown on Drawing 1.

**Analytical Results:** No visual or olfactory evidence of contamination was noted in the field paperwork. Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1.

One or more of the metals analyzed were detected in each of the soil samples submitted for analysis. These metals include arsenic, chromium, lead, mercury, nickel, and zinc. TPH was

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only detected in the western sidewall sample NK-TP-15W of the excavation at a concentration of 15,000 mg/kg. The only VOC detected was PCE at concentration of 470 µg/kg in the western sidewall sample NK-TP-15W.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The concentrations of the metals detected in the confirmational samples are typical of background concentrations and are not indicative of a release from this unit. For the metals detected in soil, no exceedances of the RDEC or the IDEC were noted.

TPH was detected along the western wall, NK-TP-15W, at a concentration above the default numeric RDEC, IDEC, and the GBPMC as shown in Table 7, Table 8, and Table 9, respectively. Due to the TPH exceedance, the excavation of additional soils was recommended for the West wall of the excavation.

### **October 1997 Soil Remediation (Clean Harbors, Inc.)**

**Description:** On October 27, 1997, additional soil was excavated from the West wall of test pit NK-TP-15 by Clean Harbors, Inc. (CHES). An additional 3 feet of soil in a westward direction was removed for disposal off the site. During this additional excavation, an apparent dry well was discovered and removed as part of the soil removal. The dry well consisted of 6-inch traprock for liquids infiltration. The location of the test pit is shown on Drawing 1.

On November 11, 1997, a confirmational soil sample, X-430W, was collected from the West wall of test pit NK-TP-15. The sample location is shown on Drawing 1. The sample was submitted to Accutest (ACC) and analyzed for the presence of VOCs and TPH. A summary of the samples collected and analyses performed are included in Table 1.

**Analytical Results:** Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. TPH was detected in the western sidewall sample X-430W of the excavation at a concentration of 20,900 mg/kg. The only VOC detected was PCE at concentration of 86.5 µg/kg.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR. TPH was detected along the western wall, X-430W, at a concentration above the default numeric RDEC, IDEC, and the GBPMC as shown in Table 7, Table 8, and Table 9, respectively. Due to the TPH exceedance, the excavation of additional soils was recommended for the West wall of the excavation.

### **November 1997 Soil Remediation (CHES)**

**Description:** On November 26, 1997, additional soil was excavated from the West wall of test pit NK-TP-15 by CHES. An additional 5 feet of soil in a westward direction was removed for disposal off the site. The location of the test pit is shown on Drawing 1.

On December 1, 1997, two confirmational soil samples, X-430WN and X-430WS were collected from the West wall of test pit NK-TP-15. The sample locations are shown on Drawing 1. The

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samples were submitted to ACC and analyzed for the presence of VOCs and TPH. A summary of the samples collected and analyses performed are included in Table 1.

**Analytical Results:** Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. TPH was detected in the sidewall samples X-430WN and X-430WN of the excavation at concentrations of 7,310 mg/kg and 40.2 mg/kg, respectively. The only VOC detected was PCE at concentration of 29.2 µg/kg in sidewall sample X-430WN.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR. TPH was detected along the western wall, X-430WN at a concentration above the default numeric RDEC, IDEC, and the GBPMC as shown in Table 7, Table 8, and Table 9, respectively. Due to the TPH exceedance in sample X-430WN, the excavation of additional soils was recommended for the West wall of the excavation.

## January 1998 Soil Remediation (CHES)

**Description:** On January 12, 1998, additional soil was excavated from the West wall of test pit NK-TP-15 by CHES. An additional 5 feet of soil in a westward direction was removed for disposal off the site. The location of the test pit is shown on Drawing 1.

On January 13, 1998, three confirmational soil samples, X430WN2, X430WS2 and X430N2, were collected from the extended portion of the west wall and north wall adjacent to the building foundation. The sample locations are shown on Drawing 1. The samples were submitted to ACC and analyzed for the presence of VOCs and TPH. A summary of the samples collected and analyses performed are included in Table 1.

**Analytical Results:** Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1.

TPH was detected in the sidewall samples X-430WN and X-430WN of the excavation at concentrations of 7,310 mg/kg and 40.2 mg/kg, respectively. The only VOC detected was PCE at concentration of 29.2 µg/kg.

TPH was detected in all three confirmational samples with the highest concentration of 112 mg/kg detected in sidewall sample X430N2. VOCs were not detected in sidewall sample X430WN2. But several VOCs were detected in the other two sidewall soil samples. Several VOCs were detected in sidewall sample X430WS2, including EBZ, TL, and XYL at concentrations of 2.9 µg/kg, 12.0 µg/kg, and 14.7 µg/kg, respectively. Several VOCs were detected in sidewall sample X430N2, including PCE and TL at concentrations of 2.4 µg/kg and 1.2 µg/kg, respectively.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR. The concentrations of TPH and VOCs detected in X-430WN2, X-430WS2, and from X-430N2 were below the default numeric RDEC, IDEC, and the GBPMC.

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Based on the results of the laboratory analyses of soil samples collected, the remediation of the soils surrounding the former stainless steel tank, the discovered dry well, and impacted soils in the vicinity of boring NK-SB-21, has eliminated the impacted soils and removed the suspected sources from this area.

In summary, TPH was detected in the soil sample from borings NK-SB-21 with an exceedance of the default numeric RDEC, IDEC, and GBPMC. During the removal of soils impacted by the releases and potential sources (i.e., the stainless steel tank), additional TPH-impacted soils were identified and removed. All of the soil exceedances identified have been remediated. Based on the results of the laboratory analyses of soil samples, this unit is believed to be adequately characterized and no further investigation or remediation is warranted for this unit.

The exceedance of the default numeric SWPC for PCE noted in the groundwater samples from NK-MW-03 (historically), NK-SB-24, and NK-SB-80 may be attributed to the steel tank or possibly the drywell that was excavated and removed as part of the remediation activities. With the soil removal, along with the removal of the steel tank and the dry well, the potential source of additional groundwater contamination has been removed. For a more detailed account of the groundwater sampling that included Geoprobe® screenpoint groundwater samples and monitoring well refer to *TM 3, Groundwater Sampling and Quality*.

## REFERENCES

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## **TABLES**

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
NK-GP-12	1016960	1/ 1/93			GW	x								
NK-GP-13	1016961	1/ 1/93			GW	x								
NK-GP-14	1016962	1/ 1/93			GW	x								
NK-GP-15	1016963	1/ 1/93			GW	X								
NK-GP-16	1016964	1/ 1/93			GW	x								
NK-GP-17	1016965	1/ 1/93			GW	x								
NK-GP-18	1016966	1/ 1/93			GW	X								
NK-GP-19	1016967	1/ 1/93			GW	x								
NK-MW-03	CAS 7000020	2/16/90	0.0	2.0	SB								x	
NK-MW-03	CAS 7030790	3/ 7/90	7.0	12.0	GW		x							
NK-MW-03	31390090556	9/ 5/90	7.0	12.0	GW		x	x					x	
NK-MW-03	31390112031	11/20/90	7.0	12.0	GW		x	x					x	
NK-MW-03	31391022207	2/22/91	7.0	12.0	GW		x						x	
NK-MW-03	30291052901	5/29/91	7.0	12.0	GW		x						x	
NK-MW-03	01031111391	11/14/91	7.0	12.0	GW		x					x		
NK-MW-03	01031060992	6/10/92	7.0	12.0	GW	x						x		
NK-MW-03	1016653	8/ 6/96	7.0	12.0	GW		x					x	x	
NK-MW-03	1634469	6/ 3/97	7.0	12.0	GW		x					x		
NK-MW-03	1647332	11/19/97	7.0	12.0	GW							x		
NK-MW-16	01139051793	5/17/93	3.5	13.5	SB							x	x	x
NK-MW-16	01131052693	5/26/93	3.5	13.5	GW		x	x				x		
NK-MW-16	1016652	8/ 6/96	3.5	13.5	GW		x					x		x
NK-MW-16	1634467	6/ 3/97	3.5	13.5	GW							x		
NK-MW-16	1647333	11/19/97	3.5	13.5	GW		x					x		
NK-MW-18	1015639	7/11/96	0	2	SB	x								
NK-MW-18	1015640	7/11/96	2	4	SB	x	x					x	x	x
NK-MW-18	1015641	7/11/96	4	6	SB	x								
NK-MW-18	1015642	7/11/96	6	8	SB	x								
NK-MW-18	1015643	7/11/96	6	8	SB	x								
NK-MW-18	1015644	7/11/96	8	10	SB	x								
NK-MW-18	1015645	7/11/96	10	12	SB	x	x					x		x

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
NK-MW-18	1015646	7/11/96	12	14	SB	x								
NK-MW-18	1015647	7/11/96	14	15	SB	x								
NK-MW-18	1016668	8/ 7/96	1.7	10.7	GW		x	x	x	x	x	x		x
NK-MW-18	1634468	6/ 3/97	1.7	10.7	GW		x					x		
NK-MW-18	1647311	11/18/97	1.7	10.7	GW		x							
NK-MW-18	1647331	11/19/97	1.7	10.7	GW							x		
NK-PZ-01	1647397	11/20/97			GW		x					x		x
NK-PZ-02	1647396	11/20/97			GW		x					x		x
NK-SB-18	1015589	7/ 9/96	0	2	SB	x								
NK-SB-18	1015590	7/ 9/96	0	2	SB	x	x					x	x	x
NK-SB-18	1015591	7/ 9/96	2	4	SB	x								
NK-SB-18	1015592	7/ 9/96	4	6	SB	x								
NK-SB-18	1015677	7/ 9/96	5	7	GW		x					x		x
NK-SB-18	1015593	7/ 9/96	6	8	SB	x								
NK-SB-18	1015594	7/ 9/96	8	10	SB	x								
NK-SB-18	1015595	7/ 9/96	10	12	SB	x	x					x		x
NK-SB-18	1015596	7/ 9/96	12	14	SB	x								
NK-SB-18	1015597	7/ 9/96	14	15	SB	x								
NK-SB-19	1015598	7/ 9/96	0	2	SB	x								
NK-SB-19	1015599	7/ 9/96	2	4	SB	x	x					x	x	x
NK-SB-19	1015600	7/ 9/96	4	6	SB	x	x					x		x
NK-SB-19	1015678	7/ 9/96	5	7	GW		x					x		x
NK-SB-19	1015601	7/ 9/96	6	8	SB	x								
NK-SB-19	1015602	7/ 9/96	8	10	SB	x								
NK-SB-19	1015603	7/ 9/96	10	12	SB	x								
NK-SB-19	1015604	7/ 9/96	12	14	SB	x								
NK-SB-19	1015605	7/ 9/96	14	15	SB	x								
NK-SB-20	1015607	7/ 9/96	0	2	SB	x								
NK-SB-20	1015608	7/ 9/96	2	4	SB	x	x					x	x	x
NK-SB-20	1015609	7/ 9/96	4	3	SB	x								
NK-SB-20	1015679	7/ 9/96	5	7	GW		x					x		x
NK-SB-20	1015610	7/ 9/96	6	8	SB	x								

Notes: 1. Legend: X - Analyzed; at least one analyte over the detection limit; x - Analyzed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
NK-SB-20	1015611	7/9/96	8	10	SB	x								
NK-SB-20	1015612	7/9/96	10	12	SB	x								
NK-SB-20	1015613	7/9/96	12	14	SB	x								
NK-SB-20	1015614	7/9/96	14	15	SB	x	x					x		x
NK-SB-21	1015606	7/10/96	0	2	SRB	X								
NK-SB-21	1015615	7/10/96	2	4	SRB	X	X					x	x	x
NK-SB-21	1015616	7/10/96	4	6	SB	x								
NK-SB-21	1015617	7/10/96	4	6	SB	x								
NK-SB-21	1015618	7/10/96	6	8	SB	x								
NK-SB-21	1015619	7/10/96	8	10	SB	x	x					x		x
NK-SB-21	1015620	7/10/96	10	12	SB	x								
NK-SB-21	1015621	7/10/96	12	14	SB	x								
NK-SB-21	1015622	7/10/96	14	15	SB	x								
NK-SB-21	1018204	9/12/96	8	10	GW		X					x		x
NK-SB-22	1015623	7/10/96	0	2	SRB	x								
NK-SB-22	1015624	7/10/96	2	4	SRB	X	x	x				x	x	x
NK-SB-22	1015625	7/10/96	4	6	SB	x								
NK-SB-22	1015626	7/10/96	6	8	SB	X								
NK-SB-22	1015627	7/10/96	8	10	SB	x								
NK-SB-22	1015628	7/10/96	10	12	SB	X	x					x		x
NK-SB-22	1015629	7/10/96	12	14	SB	x								
NK-SB-22	1015630	7/10/96	14	15	SB	x								
NK-SB-22	1018203	9/12/96	9	11	GW		X					x		x
NK-SB-23	1015631	7/10/96	0	2	SB	x								
NK-SB-23	1015632	7/10/96	2	4	SB	x	x					x	x	x
NK-SB-23	1015633	7/10/96	4	6	SB	x								
NK-SB-23	1015634	7/10/96	6	8	SB	X								
NK-SB-23	1015635	7/10/96	8	10	SB	X								
NK-SB-23	1015636	7/10/96	10	12	SB	X	x					x		x
NK-SB-23	1015637	7/10/96	12	14	SB	x								
NK-SB-23	1015638	7/10/96	14	15	SB	x								
NK-SB-23	1018202	9/12/96	9	11	GW		X					x		x

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
NK-SB-24	1015648	7/11/96	0	2	SB	x								
NK-SB-24	1015649	7/11/96	2	4	SB	x	x					x	x	x
NK-SB-24	1015650	7/11/96	4	6	SB	x								
NK-SB-24	1015651	7/11/96	6	8	SB	x								
NK-SB-24	1015652	7/11/96	8	10	SB	x								
NK-SB-24	1015653	7/11/96	10	12	SB	x	x					x		x
NK-SB-24	1015654	7/11/96	12	14	SB	x								
NK-SB-24	1015655	7/11/96	14	15	SB	x								
NK-SB-24	1018201	9/12/96	9	11	GW		x					x		x
NK-SB-305	1634170	5/27/97	0	2	SB	x								
NK-SB-305	1634171	5/27/97	2	4	SB	x								
NK-SB-305	1634172	5/27/97	4	6	SB	x	x							
NK-SB-305	1634173	5/27/97	4	6	SB	x	x							
NK-SB-305	1634174	5/27/97	6	8	SB	x								
NK-SB-305	1634175	5/27/97	8	10	SB	x								
NK-SB-305	1634176	5/27/97	10	12	SB	x								
NK-SB-305	1634218	5/29/97	4.0	6.0	GW		x							
NK-SB-305	1634219	5/29/97	4.0	6.0	GW		x							
NK-SB-305	1634220	5/29/97	10	12	GW		x							
NK-SB-306	1634177	5/27/97	0	2	SB	x								
NK-SB-306	1634178	5/27/97	2	4	SB	x								
NK-SB-306	1634179	5/27/97	4	6	SB	x								
NK-SB-306	1634180	5/27/97	6	8	SB	x	x							
NK-SB-306	1634181	5/27/97	8	10	SB	x								
NK-SB-306	1634182	5/27/97	10	12	SB	x								
NK-SB-306	1634221	5/29/97	4.0	6.0	GW		x							
NK-SB-306	1634222	5/29/97	10	12	GW		x							
NK-SB-307	1634185	5/28/97	0	2	SB	x								
NK-SB-307	1634186	5/28/97	2	4	SB	x								
NK-SB-307	1634187	5/28/97	4	6	SB	x								
NK-SB-307	1634188	5/28/97	4	6	SB	x								
NK-SB-307	1634189	5/28/97	6	8	SB	x	x							

Notes: 1. Legend: X - Analyzed; at least one analyte over the detection limit; x - Analyzed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
NK-SB-307	1634190	5/28/97	8	10	SB	x								
NK-SB-307	1634191	5/28/97	10	12	SB	x								
NK-SB-307	1634223	5/29/97	4.0	6.0	GW		x							
NK-SB-307	1634224	5/29/97	10	12	GW		x							
NK-SB-308	1634192	5/28/97	0	2	SB	x								
NK-SB-308	1634193	5/28/97	2	4	SB	x								
NK-SB-308	1634194	5/28/97	4	6	SB	x	x							
NK-SB-308	1634195	5/28/97	6	8	SB	x								
NK-SB-308	1634196	5/28/97	8	10	SB	x								
NK-SB-308	1634197	5/28/97	10	12	SB	x								
NK-SB-308	1634225	5/29/97	5.0	7.0	GW		x							
NK-SB-308	1634226	5/29/97	10	12	GW		x							
NK-SB-309	1634198	5/28/97	0	2	SB	x								
NK-SB-309	1634199	5/28/97	2	4	SB	x								
NK-SB-309	1634200	5/28/97	4	6	SB	x								
NK-SB-309	1634201	5/28/97	6	8	SB	x	x							
NK-SB-309	1634202	5/28/97	8	10	SB	x								
NK-SB-309	1634203	5/28/97	10	12	SB	x								
NK-SB-309	1634227	5/29/97	5	7	GW		x							
NK-SB-309	1634228	5/29/97	10	12	GW		x							
NK-SB-74	1018663	10/3/96	0	2	SB	x	x							x
NK-SB-74	1018664	10/3/96	2	4	SB	x								x
NK-SB-74	10018683	10/3/96	4	6	SB	x								
NK-SB-74	1018665	10/3/96	4	6	SB	x								x
NK-SB-74	10018684	10/3/96	6	8	SB	x								
NK-SB-74	10018685	10/3/96	8	10	SB	x								
NK-SB-74	10018686	10/3/96	10	12	SB	x								
NK-SB-74	1018673	10/3/96	10	12	GW		x						x	x
NK-SB-75	1018648	10/2/96	0	2	SRB	x	x							x
NK-SB-75	1018649	10/2/96	2	4	SRB	x								x
NK-SB-75	1018650	10/2/96	4	6	SB	x								x
NK-SB-76	1018651	10/2/96	0	2	SRB	x								x

Notes: 1. Legend: X - Analysed; at least one analytic over the detection limit; x - Analysed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Sample Information					Analysis Information									
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
NK-SB-76	1018652	10/ 2/96	2	4	SRB	x	X							x
NK-SB-76	1018653	10/ 2/96	2	4	SB	x								x
NK-SB-76	1018654	10/ 2/96	4	6	SB	x								x
NK-SB-77	1018658	10/ 2/96	0	2	SB	X	X	x						X
NK-SB-77	1018659	10/ 2/96	2	4	SB	X	X							X
NK-SB-77	1018660	10/ 2/96	4	6	SB	X								x
NK-SB-78	1018655	10/ 2/96	0	2	SB	x	x							X
NK-SB-78	1018656	10/ 2/96	2	4	SB	x	x							x
NK-SB-78	1018657	10/ 2/96	4	6	SB	x								x
NK-SB-79	10018687	10/ 3/96	0	2	SB	x								
NK-SB-79	10018688	10/ 3/96	2	4	SB	x								
NK-SB-79	10018689	10/ 3/96	4	6	SB	X								
NK-SB-79	10018690	10/ 3/96	6	8	SB	X								
NK-SB-79	1018674	10/ 3/96	10	12	GW		X						x	x
NK-SB-80	1018693	10/ 3/96	0	2	SB	x								
NK-SB-80	1018694	10/ 3/96	2	4	SB	x								
NK-SB-80	1018695	10/ 3/96	4	6	SB	x								
NK-SB-80	1018696	10/ 3/96	6	8	SB	X	X							
NK-SB-80	1018697	10/ 3/96	8	10	SB	X								
NK-SB-80	1018675	10/ 3/96	10.0	12.0	GW		X						x	x
NK-SB-80	1018698	10/ 3/96	10	12	SB	x								
NK-TP-15E	1635173	6/10/97			SRS		X						x	x
NK-TP-15N	1635171	6/10/97			SRS		X						x	x
NK-TP-15S	1635172	6/10/97			SRS		x						x	x
NK-TP-15W	1635174	6/10/97			SRS		X						x	x
X-430 WN	1641809	12/ 1/97			SRS		X							x
X-430 WS	1641811	12/ 1/97			SRS		x							x
X-430W	1641790	11/11/97			SRS		X							x
X430N2	1641822	1/13/98	2.5		SS		X							x
X430WN2	1641820	1/13/98	2.5		SS		X							x
X430WS2	1641818	1/13/98	2.5		SS		x							x

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

2. Printed on 10/05/98

**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

**DRAFT**

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	Location ID	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-SB-18	NK-SB-18
Sample ID	01139051793	01139051793		1015640	1015640	1015645	1015590	1015590
Sample Date	05/17/1993	05/17/1993		07/11/1996	07/11/1996	07/11/1996	07/09/1996	07/09/1996
Sample Time				10:35	10:35	11:30	10:10	10:10
Sample Depth	3.5' - 13.5'	3.5' - 13.5'		2' - 4'	2' - 4'	10' - 12'	0' - 2'	0' - 2'
Laboratory	ENS	ENS		AEL	AEL	AEL	AEL	AEL
Lab. Number	0287500004SA	0290570002SA		AEL96007866	AEL96010891	AEL96007867	AEL96007631	AEL96010884
Constituent	Units							
Date Metals Analysed	-	05/28/1993		07/23/1996		07/23/1996	07/18/1996	
Date Organics Analysed	-							
Date Physical Analysed	-	05/20/1993						
Date of Metals SPLP Analysis	-							10/11/1996
Date of Metals TCLP Analysis	-		07/01/1993					
Date of Other SPLP Analysis	-					10/09/1996		10/16/1996
Extraction Fluid No.	-					1		1
Arsenic	mg/kg	1.2				5.34		
Barium	mg/kg	59.3		7.8		266	12.2	
Barium (TCLP)	mg/l		0.42					
Beryllium	mg/kg	0.31						
Cadmium	mg/kg					6.36		
Chromium	mg/kg					34.8	7.64	
Chromium (Total)	mg/kg	13.8						
Lead	mg/kg	5.4						
Mercury	mg/kg							
Nickel	mg/kg	13.3				34.2	15.4	
Zinc	mg/kg	37.0		14.5		89	11	
Zinc (SPLP)	mg/L							0.120
Corrosivity	units	7.0						
Sulfide (Reactive)	mg/kg	7.9						
Total Petroleum Hydrocarbons	mg/kg							
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg							
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
2. Printed on 10/05/98

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**Table 2** *DRAFT*  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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Notes: 1. Only Detects Shows  
2. Printed on 10/05/98

**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-18	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015595	1015599	1015599	1015600	1015608	1015608	1015614	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	10:50	13:15	13:15	13:35	00:00	00:00		18:00
Sample Depth	10' - 12'	2' - 4'	2' - 4'	4' - 6'	2' - 4'	2' - 4'		14' - 15'
Laboratory	AEL	AEL						
Lab. Number	AEL96007632	AEL96007633	AEL96010885	AEL96007634	AEL96007635	AEL96010886	AEL96007636	
Constituent	Units							
Date Metals Analysed	-	07/18/1996	07/18/1996		07/18/1996	07/18/1996		07/18/1996
Date Organics Analysed	-							
Date Physical Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-			10/16/1996			10/16/1996	
Extraction Fluid No.	-			1			1	
Arsenic	mg/kg							6.58
Barium	mg/kg	18.5	9.76		8.98	8.26		272
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							8.47
Chromium	mg/kg							48.6
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg	22.4						45.6
Zinc	mg/kg	12.1	10.7		10.4	10.4		107
Zinc (SPLP)	mg/L							
Corrosivity	µunits							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg							
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
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**Table 2** DR  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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**Notes:** 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
	Sample ID	1015606	1015615	1015615	1015615	1015619	1015624	1015624
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	10:15	10:18	10:18	10:18	11:00	13:15	13:15
	Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	8' - 10'	2' - 4'	2' - 4'
	Laboratory	LEA	AEL	AEL	LEA	AEL	AEL	AEL
	Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	AEL96007638	AEL96007781	AEL96010888
Constituent	Units							
Date Metals Analysed	-		07/18/1996			07/18/1996	07/23/1996	
Date Organics Analysed	-	07/12/1996	07/29/1996		07/12/1996			
Date Physical Analysed	-		07/30/1996					
Date of Metals SPLP Analysis	-							10/11/1996
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-			10/16/1996				10/16/1996
Extraction Fluid No.	-			1				1
Arsenic	mg/kg							
Barium	mg/kg		12.2			9.35	14	
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg		6.94			6.35	9.49	
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg					12.3		
Zinc	mg/kg		13.1			13.3	21.2	
Zinc (SPLP)	mg/L							0.073
Corrosivity	units							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg		4140					
Acetone	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg		200					
Tetrachloroethylene (screening)	µg/kg	34			43			
Toluene	µg/kg							

- Notes: 1. Only Detects Shown  
 2. Printed on 10/05/98

*no backup  
 for extnt definite in  
 w/ tabs uniques.  
 only screening*

*See also pg S1/189*

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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**Notes:** 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23
	Sample ID	1015624	1015626	1015628	1015628	1015632	1015632	1015634
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	13:15	13:45	13:50	13:50	14:30	14:30	14:50
	Sample Depth	2' - 4'	6' - 8'	10' - 12'	10' - 12'	2' - 4'	2' - 4'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	AEL	AEL	LEA
	Lab. Number	96-3360-075	96-3362-077	AEL96007782	96-3364-080	AEL96007783	AEL96010889	96-3371-087
Constituent	Units							
Date Metals Analysed	-			07/23/1996		07/23/1996		
Date Organics Analysed	-	07/15/1996	07/15/1996		07/15/1996			07/15/1996
Date Physical Analysed	-							
Date of Metals SPLP Analysis	-						10/11/1996	
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-						10/16/1996	
Extraction Fluid No.	-						1	
Arsenic	mg/kg							
Barium	mg/kg			12.4		10.5		
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg			7.39		8.27		
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Zinc	mg/kg			19		17.7		
Zinc (SPLP)	mg/L						0.101	
Corrosivity	µunits							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	3 J	7 J		20 J			1 J
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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**Notes:** 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305
	Sample ID	1015635	1015636	1015636	1015649	1015649	1015653	1634172
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/11/1996	07/11/1996	07/11/1996	05/27/1997
	Sample Time	15:00	15:10	15:10	14:15	14:15	15:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	2' - 4'	2' - 4'	10' - 12'	4' - 6'
	Laboratory	LEA	AEL	LEA	AEL	AEL	AEL	LEA
	Lab. Number	96-3372-088	AEL96007784	96-3373-089	AEL96007868	AEL96010890	AEL96007869	25-0646-050
Constituent	Units							
Date Metals Analysed	-		07/23/1996		07/23/1996		07/23/1996	
Date Organics Analysed	-	07/15/1996		07/15/1996				05/28/1997
Date Physical Analysed	-							
Date of Metals SPLP Analysis	-					10/11/1996		
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-					10/16/1996		
Extraction Fluid No.	-					1		
Arsenic	mg/kg						6.38	
Barium	mg/kg		19.7		8.37		322	
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg						8.31	
Chromium	mg/kg		6.78		7.16		45.1	
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg						39.5	
Zinc	mg/kg		16.2		24.4		109	
Zinc (SPLP)	mg/L					0.111		
Corrosivity	units							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	20 J nc		56				53 E
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306	NK-SB-306
	<b>Sample ID</b>	1634172	1634173	1634173	1634174	1634179	1634180	1634180
	<b>Sample Date</b>	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
	<b>Sample Time</b>	13:20	13:25	13:25	13:30	14:35	14:40	14:40
	<b>Sample Depth</b>	4' - 6'	4' - 6'	4' - 6'	6' - 8'	4' - 6'	6' - 8'	6' - 8'
	<b>Laboratory</b>	QUAN	LEA	QUAN	LEA	LEA	LEA	QUAN
	<b>Lab. Number</b>	A7F040102003	25-0647-051	A7F040102004	25-0648-052	25-0653-057	25-0654-058	A7F040102011
<b>Constituent</b>	<b>Units</b>							
Date Metals Analysed	-							
Date Organics Analysed	-	06/10/1997	05/28/1997	06/10/1997	05/28/1997	05/28/1997	05/28/1997	06/10/1997
Date Physical Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Corrosivity	units							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acetone	µg/kg	13 J		26 J				16 J
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg		58 nc		10 J	20 J	109	
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
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**Table 2** DR  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
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Notes: 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-306	NK-SB-308	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-76	NK-SB-77
Sample ID	1634181	1634194	1018663	1018663	10018684	1018652	1018658	
Sample Date	05/27/1997	05/28/1997	10/03/1996	10/03/1996	10/03/1996	10/02/1996	10/02/1996	
Sample Time	14:55	12:00	11:30	11:30	12:05	15:00	15:50	
Sample Depth	8' - 10'	4' - 6'	0' - 2'	0' - 2'	6' - 8'	2' - 4'	0' - 2'	
Laboratory	LEA	LEA	AEL	LEA	LEA	AEL	AEL	
Lab. Number	25-0655-059	35-3320-031	AEL96011348	96-4915-113	96-4920-118	AEL96011337	AEL96011343	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	05/28/1997	05/29/1997		10/04/1996	10/04/1996	10/09/1996	10/09/1996
Date Physical Analysed	-			10/17/1996				10/17/1996
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Corrosivity	µunits							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg			43.1				39.2
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg						21	25
Tetrachloroethylene (screening)	µg/kg	70	7 J		6 J	6 J nc		
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
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**Notes:** 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-78	NK-SB-79	NK-SB-79
Sample ID	1018658	1018659	1018659	1018660	1018655	10018689	10018690	
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	15:50	16:00	16:00	16:05	15:20	14:15	14:25	
Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	0' - 2'	4' - 6'	6' - 8'	
Laboratory	LEA	AEL	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-4905-103	AEL96011344	96-4906-104	96-4907-105	AEL96011340	96-4925-123	96-4926-124	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	10/03/1996	10/10/1996	10/03/1996	10/03/1996		10/04/1996	10/04/1996
Date Physical Analysed	-		10/17/1996			10/17/1996		
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Corrosivity	µunits							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg		64.8			37.9		
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg		25					
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	34		6 J	9 J		5 J	10 J
Toluene	µg/kg							

Notes: 1. Only Detects Shown  
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**Table 2** DR  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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**Table 2**  
**DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S	NK-TP-15W
Sample ID	1018696	1018696	1018697	1635173	1635171	1635172	1635174	1635174
Sample Date	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997	06/10/1997	06/10/1997
Sample Time	16:10	16:10	16:20	08:24	08:20	08:22	08:26	
Sample Depth	6' - 8'	6' - 8'	8' - 10'					
Laboratory	AEL	LEA	LEA	QUAN	QUAN	QUAN	QUAN	QUAN
Lab. Number	AEL96011352	96-4930-128	96-4931-129	A7F110156011	A7F110156009	A7F110156010	A7F110156012	
Constituent	Units							
Date Metals Analysed	-				06/27/1997	06/27/1997	06/27/1997	06/27/1997
Date Organics Analysed	-	10/10/1996	10/04/1996	10/04/1996	06/21/1997	06/21/1997		06/23/1997
Date Physical Analysed	-							06/24/1997
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg				1.4			
Barium	mg/kg							
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg			8.1	5.4	6.6	6.7	
Chromium (Total)	mg/kg							
Lead	mg/kg			6.1	8.2	5.4	2.9	
Mercury	mg/kg					0.20		
Nickel	mg/kg			5.8		5.5	6.8	
Zinc	mg/kg					56.2	20.0	
Zinc (SPLP)	mg/L							
Corrosivity	µunits							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg						15000	
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg							
Tetrachloroethylene	µg/kg	7.0			3.3 J	20		470
Tetrachloroethylene (screening)	µg/kg		20 J	2 J				
Toluene	µg/kg							

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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Notes: 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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	Location ID	X-430 WN	X-430 WS	X-430W	X430N2	X430WN2	X430WS2	
	Sample ID	1641809	1641811	1641790	1641822	1641820	1641818	
	Sample Date	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998	
	Sample Time	09:10	09:13	08:45	08:46	08:43	08:40	
	Sample Depth				2.5'	2.5'	2.5'	
	Laboratory	accu	accu	accu	accu	accu	accu	
	Lab. Number	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2	E29781-1	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	12/04/1997		11/14/1997	01/15/1998	01/15/1998		
Date Physical Analysed	-	12/04/1997	12/04/1997	11/17/1997	01/16/1998	01/16/1998	01/16/1998	
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Beryllium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Chromium (Total)	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Corrosivity	units							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg	7310	40.2	20900	112	108	64.2	
Acetone	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Ethylbenzene	µg/kg					2.9		
Tetrachloroethylene	µg/kg	29.2		86.5	2.4			
Tetrachloroethylene (screening)	µg/kg							
Toluene	µg/kg				1.2	12		

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**Table 2** *DRAFT*  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford**

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Notes: 1. Only Detects Shown  
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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-03	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	CAS 7000020	01139051793	01139051793	1015639	1015640	1015640	1015640	1015640
Sample Date	02/16/1990	05/17/1993	05/17/1993	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	:			10:30	10:35	10:35	10:35	10:35
Sample Depth	0.0' - 2.0'	3.5' - 13.5'	3.5' - 13.5'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	NETA	ENS	ENS	LEA	AEL	AEL	AEL	LEA
Lab. Number	NETA09010	028750004SA	0290570002SA	96-3420-142	AEL96007866	AEL96010891	AEL96010891	96-3421-143
Constituent	Units							
Date Metals Analysed	-		05/28/1993			07/23/1996		
Date Organics Analysed	-				07/16/1996	07/19/1996		07/16/1996
Date Physical Analysed	-		05/28/1993			08/02/1996		
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-						10/17/1996	
Date of Metals SPLP Extraction	-						<1	
Date of Metals TCLP Analysis	-			07/01/1993				
Date of Other SPLP Analysis	-						10/09/1996	
Extraction Fluid No.	-						1	
Arsenic	mg/kg		1.2			<1.2		
Arsenic (TCLP)	mg/l	<0.100						
Arsenic (SPLP)	mg/L						<0.010	
Barium	mg/kg		59.3			7.8		
Barium (TCLP)	mg/l	<0.035		0.42				
Barium (SPLP)	mg/L						<1.00	
Beryllium	mg/kg		0.31					
Beryllium (TCLP)	mg/l			<0.0020				
Cadmium	mg/kg		<0.62			<3.6		
Cadmium (TCLP)	mg/l	<0.004						
Cadmium (SPLP)	mg/L						<0.0010	
Chromium	mg/kg					<6		
Chromium (TCLP)	mg/l	<0.050						
Chromium (SPLP)	mg/L						<0.050	
Chromium (Total)	mg/kg		13.8					
Chromium (Total) (TCLP)	mg/l			<0.010				
Lead	mg/kg		5.4			<24		
Lead (TCLP)	mg/l	<0.300		<0.050				
Lead (SPLP)	mg/L						<0.0050	

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-03	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	CAS 7000020	01139051793	01139051793	1015639	1015640	1015640	1015640	1015640
Sample Date	02/16/1990	05/17/1993	05/17/1993	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	:			10:30	10:35	10:35	10:35	10:35
Sample Depth	0.0' - 2.0'	3.5' - 13.5'	3.5' - 13.5'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	NETA	ENS	ENS	LEA	AEL	AEL	AEL	LEA
Lab. Number	NETA09010	0287500004SA	0290570002SA	96-3420-142	AEL96007866	AEL96010891	AEL96010891	96-3421-143
Constituent	Units							
Mercury	mg/kg		<0.12			<0.24		
Mercury (TCLP)	mg/l	<0.0002						
Mercury (SPLP)	mg/L						<0.0020	
Nickel	mg/kg		13.3			<12		
Nickel (TCLP)	mg/l			<0.040				
Nickel (SPLP)	mg/L						<0.10	
Selenium	mg/kg		<0.62			<1.2		
Selenium (TCLP)	mg/l	<0.100						
Selenium (SPLP)	mg/L						<0.010	
Silver	mg/kg		<1.2			<6		
Silver (TCLP)	mg/l	<0.009						
Silver (SPLP)	mg/L						<0.020	
Zinc	mg/kg		37.0			14.5		
Zinc (SPLP)	mg/L						<0.050	
Dibromo-3-chloroproppane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits		7.0					
Cyanide (Reactive)	mg/kg		<0.12					
Sulfide (Reactive)	mg/kg		7.9					
Total Petroleum Hydrocarbons	mg/kg		<25			<39.8		
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98



**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-03	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	CAS 7000020	01139051793	01139051793	1015639	1015640	1015640	1015640	1015640
Sample Date	02/16/1990	05/17/1993	05/17/1993	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	:			10:30	10:35	10:35	10:35	10:35
Sample Depth	0.0' - 2.0'	3.5' - 13.5'	3.5' - 13.5'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	NETA	ENS	ENS	LEA	AEL	AEL	AEL	LEA
Lab. Number	NETA09010	0287500004SA	0290570002SA	96-3420-142	AEL96007866	AEL96010891	AEL96010891	96-3421-143
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitropheno1,2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-03	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	CAS 7000020	01139051793	01139051793	1015639	1015640	1015640	1015640	1015640
Sample Date	02/16/1990	05/17/1993	05/17/1993	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	:			10:30	10:35	10:35	10:35	10:35
Sample Depth	0.0' - 2.0'	3.5' - 13.5'	3.5' - 13.5'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	NETA	ENS	ENS	LEA	AEL	AEL	AEL	LEA
Lab. Number	NETA09010	0287500004SA	0290570002SA	96-3420-142	AEL96007866	AEL96010891	AEL96010891	96-3421-143
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg				<27			
Acetonitrile	µg/kg							
Acrolein	µg/kg				<14			
Acrylonitrile	µg/kg				<14			
Allyl Chloride	µg/kg							
Benzene	µg/kg				<5.5			
Benzene (screening)	µg/kg			<13				<16
Bromobenzene	µg/kg				<5.5			
Bromoform	µg/kg				<5.5			
Carbon Disulfide	µg/kg				<5.5			
Carbon Tetrachloride	µg/kg				<5.5			

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-03	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	CAS 7000020	01139051793	01139051793	1015639	1015640	1015640	1015640	1015640
Sample Date	02/16/1990	05/17/1993	05/17/1993	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	:			10:30	10:35	10:35	10:35	10:35
Sample Depth	0.0' - 2.0'	3.5' - 13.5'	3.5' - 13.5'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	NETA	ENS	ENS	LEA	AEL	AEL	LEA	
Lab. Number	NETA09010	0287500004SA	0290570002SA	96-3420-142	AEL96007866	AEL96010891		96-3421-143
Constituent	Units							
Chlorobenzene	µg/kg				<5.5			
Chlorodibromomethane	µg/kg				<5.5			
Chloroethane	µg/kg				<5.5			
Chloroethyl Vinyl Ether,2-	µg/kg				<5.5			
Chloroform	µg/kg				<5.5			
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg				<5.5			
Chlorotoluene,p-	µg/kg				<5.5			
Dibromomethane	µg/kg				<5.5			
Dichlorobenzene,1,2-	µg/kg				<5.5			
Dichlorobenzene,1,3-	µg/kg				<5.5			
Dichlorobenzene,1,4-	µg/kg				<5.5			
Dichlorobromomethane	µg/kg				<5.5			
Dichlorodifluoromethane	µg/kg				<5.5			
Dichloroethane,1,1-	µg/kg				<5.5			
Dichloroethane,1,2-	µg/kg				<5.5			
Dichloroethylene,1,1-	µg/kg				<5.5			
Dichloroethylene,1,2-cis-	µg/kg				<5.5			
Dichloroethylene,1,2-trans-	µg/kg				<5.5			
Dichloropropane,1,2-	µg/kg				<5.5			
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg				<5.5			
Dichloropropylene,1,3-trans-	µg/kg				<5.5			
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg					<5.5		
Ethylbenzene (screening)	µg/kg				<19			
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-03	NK-MW-16	NK-MW-16	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	CAS 7000020	01139051793	01139051793	1015639	1015640	1015640	1015640	1015640
Sample Date	02/16/1990	05/17/1993	05/17/1993	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	:			10:30	10:35	10:35	10:35	10:35
Sample Depth	0.0' - 2.0'	3.5' - 13.5'	3.5' - 13.5'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	NETA	ENS	ENS	LEA	AEL	AEL	AEL	LEA
Lab. Number	NETA09010	0287500004SA	0290570002SA	96-3420-142	AEL96007866	AEL96010891	AEL96010891	96-3421-143
Constituent	Units							
Hexanone,2-	µg/kg				<14			
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg				<5.5			
Methyl Chloride	µg/kg				<5.5			
Methyl Ethyl Ketone	µg/kg				<14			
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg				<14			
Methyl-tert-butyl Ether	µg/kg				<5.5			
Methylene Chloride	µg/kg				<5.5			
Propionitrile	µg/kg							
Styrene	µg/kg				<5.5			
Tetrachloroethane,1,1,1,2-	µg/kg				<5.5			
Tetrachloroethane,1,1,2,2-	µg/kg				<5.5			
Tetrachloroethylene	µg/kg				<5.5			
Tetrachloroethylene (screening)	µg/kg			<20				<24
Toluene	µg/kg				<5.5			
Toluene (screening)	µg/kg			<19				<22
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg				<5.5			
Trichloroethane,1,1,1- (screening)	µg/kg			<325				<382
Trichloroethane,1,1,2-	µg/kg				<5.5			
Trichloroethylene	µg/kg				<5.5			
Trichloroethylene (screening)	µg/kg			<32				<37
Trichloromonofluoromethane	µg/kg				<5.5			
Trichloropropane,1,2,3-	µg/kg				<5.5			
Vinyl Acetate	µg/kg				<5.5			

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	1015641	1015642	1015643	1015644	1015645	1015645	1015646	1015646
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	10:45	10:55	11:00	11:15	11:30	11:30	11:40	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	
Laboratory	LEA	LEA	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-3422-144	96-3428-157	96-3429-158	96-3430-159	AEL96007867	96-3431-160	96-3432-161	
Constituent	Units							
Date Metals Analysed	-					07/23/1996		
Date Organics Analysed	-	07/16/1996	07/17/1996	07/17/1996	07/17/1996	07/19/1996	07/17/1996	07/17/1996
Date Physical Analysed	-					08/02/1996		
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg					5.34		
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg					266		
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg					6.36		
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg					34.8		
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg					<27.1		
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

Notes: 1. Printed on 09/29/98



**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

**DRAFT**

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	Location ID	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	1015641	1015642	1015643	1015644	1015645	1015645	1015646	1015646
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	10:45	10:55	11:00	11:15	11:30	11:30	11:40	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	
Laboratory	LEA	LEA	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-3422-144	96-3428-157	96-3429-158	96-3430-159	AEL96007867	96-3431-160	96-3432-161	
Constituent	Units							
Mercury	mg/kg				<0.271			
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg				34.2			
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg				<1.35			
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg				<6.77			
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg				89			
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	units							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg				<58.6			
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18						
	Sample ID	1015641	1015642	1015643	1015644	1015645	1015645	1015646
	Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
	Sample Time	10:45	10:55	11:00	11:15	11:30	11:30	11:40
	Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	96-3422-144	96-3428-157	96-3429-158	96-3430-159	AEL96007867	96-3431-160	96-3432-161
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	1015641	1015642	1015643	1015644	1015645	1015645	1015645	1015646
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	10:45	10:55	11:00	11:15	11:30	11:30	11:30	11:40
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	
Laboratory	LEA	LEA	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-3422-144	96-3428-157	96-3429-158	96-3430-159	AEL96007867	96-3431-160	96-3432-161	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg					<65		
Acetonitrile	µg/kg							
Acrolein	µg/kg					<32		
Acrylonitrile	µg/kg					<32		
Allyl Chloride	µg/kg							
Benzene	µg/kg					<13		
Benzene (screening)	µg/kg	<10 nc	<10 nc	<13	<15		<15	<16
Bromobenzene	µg/kg					<13		
Bromoform	µg/kg					<13		
Carbon Disulfide	µg/kg					<13		
Carbon Tetrachloride	µg/kg					<13		

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	1015641	1015642	1015643	1015644	1015645	1015645	1015645	1015646
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	10:45	10:55	11:00	11:15	11:30	11:30	11:30	11:40
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	
Laboratory	LEA	LEA	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-3422-144	96-3428-157	96-3429-158	96-3430-159	AEL96007867	96-3431-160	96-3432-161	
Constituent	Units							
Chlorobenzene	µg/kg				<13			
Chlorodibromomethane	µg/kg				<13			
Chloroethane	µg/kg				<13			
Chloroethyl Vinyl Ether,2-	µg/kg				<13			
Chloroform	µg/kg				<13			
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg				<13			
Chlorotoluene,p-	µg/kg				<13			
Dibromomethane	µg/kg				<13			
Dichlorobenzene,1,2-	µg/kg				<13			
Dichlorobenzene,1,3-	µg/kg				<13			
Dichlorobenzene,1,4-	µg/kg				<13			
Dichlorobromomethane	µg/kg				<13			
Dichlorodifluoromethane	µg/kg				<13			
Dichloroethane,1,1-	µg/kg				<13			
Dichloroethane,1,2-	µg/kg				<13			
Dichloroethylene,1,1-	µg/kg				<13			
Dichloroethylene,1,2-cis-	µg/kg				<13			
Dichloroethylene,1,2-trans-	µg/kg				<13			
Dichloropropane,1,2-	µg/kg				<13			
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg				<13			
Dichloropropylene,1,3-trans-	µg/kg				<13			
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg				<13			
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18	NK-MW-18
Sample ID	1015641	1015642	1015643	1015644	1015645	1015645	1015645	1015646	1015646
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	10:45	10:55	11:00	11:15	11:30	11:30	11:30	11:40	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	
Laboratory	LEA	LEA	LEA	LEA	AEL	LEA	LEA	LEA	
Lab. Number	96-3422-144	96-3428-157	96-3429-158	96-3430-159	AEL96007867	96-3431-160	96-3432-161		
Constituent	Units								
Hexanone,2-	µg/kg					<32			
Iodomethane	µg/kg								
Isobutyl Alcohol	µg/kg								
Methacrylonitrile	µg/kg								
Methyl Bromide	µg/kg					<13			
Methyl Chloride	µg/kg					<13			
Methyl Ethyl Ketone	µg/kg					<32			
Methyl Methacrylate	µg/kg								
Methyl-2-pentanone,4-	µg/kg					<32			
Methyl-tert-butyl Ether	µg/kg					<13			
Methylene Chloride	µg/kg					<13			
Propionitrile	µg/kg								
Styrene	µg/kg					<13			
Tetrachloroethane,1,1,1,2-	µg/kg					<13			
Tetrachloroethane,1,1,2,2-	µg/kg					<13			
Tetrachloroethylene	µg/kg					<13			
Tetrachloroethylene (screening)	µg/kg	<16 nc	<16 nc	<20	<23		<23		<24
Toluene	µg/kg						<13		
Toluene (screening)	µg/kg	<15 nc	<14 nc	<18	<21		<21		<22
Trichlorobenzene,1,2,4-	µg/kg								
Trichloroethane,1,1,1-	µg/kg					<13			
Trichloroethane,1,1,1- (screening)	µg/kg	<253 nc	<250 nc	<320	<368		<361		<382
Trichloroethane,1,1,2-	µg/kg						<13		
Trichloroethylene	µg/kg						<13		
Trichloroethylene (screening)	µg/kg	<25 nc	<24 nc	<31	<36		<35		<37
Trichloromonofluoromethane	µg/kg						<13		
Trichloroproppane,1,2,3-	µg/kg						<13		
Vinyl Acetate	µg/kg						<13		

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: I. Printed on 09/29/98



**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18
Sample ID	1015647	1015589	1015590	1015590	1015590	1015590	1015591	1015592	1015592
Sample Date	07/11/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	11:50	10:05	10:10	10:10	10:10	10:10	10:17	10:28	
Sample Depth	14' - 15'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	
Laboratory	LEA	LEA	AEL	AEL	LEA	LEA	LEA	LEA	
Lab. Number	96-3433-162	96-3315-024	AEL96007631	AEL96010884	96-3316-025	96-3317-026	96-3318-027		
Constituent	Units								
Date Metals Analysed	-			07/18/1996					
Date Organics Analysed	-	07/17/1996	07/11/1996	07/17/1996		07/11/1996	07/11/1996	07/11/1996	
Date Physical Analysed	-			07/30/1996					
Date Semi-volatile Organics Analysed	-								
Date of Metals SPLP Analysis	-				10/11/1996				
Date of Metals SPLP Extraction	-				<1				
Date of Metals TCLP Analysis	-								
Date of Other SPLP Analysis	-				10/16/1996				
Extraction Fluid No.	-				1				
Arsenic	mg/kg			<1.29					
Arsenic (TCLP)	mg/l								
Arsenic (SPLP)	mg/L				<0.010				
Barium	mg/kg			12.2					
Barium (TCLP)	mg/l								
Barium (SPLP)	mg/L				<1.00				
Beryllium	mg/kg								
Beryllium (TCLP)	mg/l								
Cadmium	mg/kg			<3.88					
Cadmium (TCLP)	mg/l								
Cadmium (SPLP)	mg/L				<0.0010				
Chromium	mg/kg			7.64					
Chromium (TCLP)	mg/l								
Chromium (SPLP)	mg/L				<0.050				
Chromium (Total)	mg/kg								
Chromium (Total) (TCLP)	mg/l								
Lead	mg/kg			<25.9					
Lead (TCLP)	mg/l								
Lead (SPLP)	mg/L				<0.0050				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18
	Sample ID	1015647	1015589	1015590	1015590	1015590	1015591	1015592
	Sample Date	07/11/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	11:50	10:05	10:10	10:10	10:10	10:17	10:28
	Sample Depth	14' - 15'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	AEL	AEL	LEA	LEA	LEA
	Lab. Number	96-3433-162	96-3315-024	AEL96007631	AEL96010884	96-3316-025	96-3317-026	96-3318-027
Constituent	Units							
Mercury	mg/kg			<0.259				
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L				<0.0020			
Nickel	mg/kg			15.4				
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L				<0.10			
Selenium	mg/kg			<1.29				
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L				<0.010			
Silver	mg/kg			<6.47				
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L				<0.020			
Zinc	mg/kg			11				
Zinc (SPLP)	mg/L				0.120			
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	units							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg			<43.6				
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18
	Sample ID	1015647	1015589	1015590	1015590	1015590	1015591	1015592	
	Sample Date	07/11/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	11:50	10:05	10:10	10:10	10:10	10:17		10:28
	Sample Depth	14' - 15'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	2' - 4'		4' - 6'
	Laboratory	LEA	LEA	AEL	AEL	LEA	LEA		LEA
	Lab. Number	96-3433-162	96-3315-024	AEL96007631	AEL96010884	96-3316-025	96-3317-026		96-3318-027
Constituent	Units								
Benzo[ghi]perylene	µg/kg								
Benzo[k]fluoranthene	µg/kg								
Bis(2-chloroethoxy)methane	µg/kg								
Bis(2-chloroethyl) Ether	µg/kg								
Bis(2-ethylhexyl)phthalate	µg/kg								
Bromophenyl Phenyl Ether, 4-	µg/kg								
Butyl Benzyl Phthalate	µg/kg								
Chloronaphthalene, 2-	µg/kg								
Chlorophenol, 2-	µg/kg								
Chlorophenyl Phenyl Ether, 4-	µg/kg								
Chrysene	µg/kg								
Di-n-butyl Phthalate	µg/kg								
Di-n-octyl Phthalate	µg/kg								
Dibenzo[a,h]anthracene	µg/kg								
Dibenzo[a,h]pyrene	µg/kg								
Dichloro-2-butylene, 1,4-trans-	µg/kg								
Dichlorobenzidine, 3,3'-	µg/kg								
Dichlorophenol, 2,4-	µg/kg								
Diethyl Phthalate	µg/kg								
Dimethyl Phthalate	µg/kg								
Dimethylphenol, 2,4-	µg/kg								
Dinitro-o-cresol, 4,6-	µg/kg								
Dinitrophenol, 2,4-	µg/kg								
Dinitrotoluene, 2,4-	µg/kg								
Dinitrotoluene, 2,6-	µg/kg								
Diphenylhydrazine, 1,2-	µg/kg								
Fluoranthene	µg/kg								
Fluorene	µg/kg								

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18
	Sample ID	1015647	1015589	1015590	1015590	1015590	1015591	1015592
	Sample Date	07/11/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	11:50	10:05	10:10	10:10	10:10	10:17	10:28
	Sample Depth	14' - 15'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	AEL	AEL	LEA	LEA	LEA
	Lab. Number	96-3433-162	96-3315-024	AEL96007631	AEL96010884	96-3316-025	96-3317-026	96-3318-027
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isothorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg			<41				
Acetonitrile	µg/kg							
Acrolein	µg/kg			<20				
Acrylonitrile	µg/kg			<20				
Allyl Chloride	µg/kg							
Benzene	µg/kg			<8.1				
Benzene (screening)	µg/kg	<15	<15			<13	<16	<14
Bromobenzene	µg/kg			<8.1				
Bromoform	µg/kg			<8.1				
Carbon Disulfide	µg/kg			<8.1				
Carbon Tetrachloride	µg/kg			<8.1				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18
Sample ID	1015647	1015589	1015590	1015590	1015590	1015591	1015591	1015592
Sample Date	07/11/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	11:50	10:05	10:10	10:10	10:10	10:17	10:17	10:28
Sample Depth	14' - 15'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
Laboratory	LEA	LEA	AEL	AEL	LEA	LEA	LEA	LEA
Lab. Number	96-3433-162	96-3315-024	AEL96007631	AEL96010884	96-3316-025	96-3317-026	96-3318-027	
Constituent	Units							
Chlorobenzene	µg/kg			<8.1				
Chlorodibromomethane	µg/kg			<8.1				
Chloroethane	µg/kg			<8.1				
Chloroethyl Vinyl Ether,2-	µg/kg			<8.1				
Chloroform	µg/kg			<8.1				
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<8.1				
Chlorotoluene,p-	µg/kg			<8.1				
Dibromomethane	µg/kg			<8.1				
Dichlorobenzene,1,2-	µg/kg			<8.1				
Dichlorobenzene,1,3-	µg/kg			<8.1				
Dichlorobenzene,1,4-	µg/kg			<8.1				
Dichlorobromomethane	µg/kg			<8.1				
Dichlorodifluoromethane	µg/kg			<8.1				
Dichloroethane,1,1-	µg/kg			<8.1				
Dichloroethane,1,2-	µg/kg			<8.1				
Dichloroethylene,1,1-	µg/kg			<8.1				
Dichloroethylene,1,2-cis-	µg/kg			<8.1				
Dichloroethylene,1,2-trans-	µg/kg			<8.1				
Dichloropropane,1,2-	µg/kg			<8.1				
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<8.1				
Dichloropropylene,1,3-trans-	µg/kg			<8.1				
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<8.1				
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-MW-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18
	Sample ID	1015647	1015589	1015590	1015590	1015590	1015591	1015592
	Sample Date	07/11/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	11:50	10:05	10:10	10:10	10:10	10:17	10:28
	Sample Depth	14' - 15'	0' - 2'	0' - 2'	0' - 2'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	AEL	AEL	LEA	LEA	LEA
	Lab. Number	96-3433-162	96-3315-024	AEL96007631	AEL96010884	96-3316-025	96-3317-026	96-3318-027
Constituent	Units							
Hexanone,2-	µg/kg			<20				
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<8.1				
Methyl Chloride	µg/kg			<8.1				
Methyl Ethyl Ketone	µg/kg			<20				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg			<20				
Methyl-tert-butyl Ether	µg/kg			<8.1				
Methylene Chloride	µg/kg			<8.1				
Propionitrile	µg/kg							
Styrene	µg/kg			<8.1				
Tetrachloroethane,1,1,1,2-	µg/kg			<8.1				
Tetrachloroethane,1,1,2,2-	µg/kg			<8.1				
Tetrachloroethylene	µg/kg			<8.1				
Tetrachloroethylene (screening)	µg/kg	<23	<23			<20	<24	<21
Toluene	µg/kg			<8.1				
Toluene (screening)	µg/kg	<21	<21			<19	<22	<20
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg			<8.1				
Trichloroethane,1,1,1- (screening)	µg/kg	<368	<361			<325	<382	<342
Trichloroethane,1,1,2-	µg/kg			<8.1				
Trichloroethylene	µg/kg			<8.1				
Trichloroethylene (screening)	µg/kg	<36	<35			<32	<37	<33
Trichloromonofluoromethane	µg/kg			<8.1				
Trichloropropane,1,2,3-	µg/kg			<8.1				
Vinyl Acetate	µg/kg			<8.1				

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-19
	Sample ID	1015593	1015594	1015595	1015595	1015596	1015597	1015598
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	10:31	10:40	10:50	10:50	11:00	11:10	13:00
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-3319-028	96-3313-022	AEL96007632	96-3312-021	96-3314-023	96-3320-029	96-3325-036
Constituent	Units							
Date Metals Analysed	-			07/18/1996				
Date Organics Analysed	-	07/11/1996	07/11/1996	07/17/1996	07/11/1996	07/11/1996	07/11/1996	07/12/1996
Date Physical Analysed	-			07/30/1996				
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg			<1.21				
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg			18.5				
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg			<3.63				
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg			<6.04				
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg			<24.2				
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-19
Sample ID	1015593	1015594	1015595	1015595	1015596	1015597	1015598	1015598
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	10:31	10:40	10:50	10:50	11:00	11:10	13:00	
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA	
Lab. Number	96-3319-028	96-3313-022	AEL96007632	96-3312-021	96-3314-023	96-3320-029	96-3325-036	
Constituent	Units							
Mercury	mg/kg			<0.242				
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg			22.4				
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg			<1.21				
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg			<6.04				
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg			12.1				
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg			<41.7				
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-19
Sample ID	1015593	1015594	1015595	1015595	1015596	1015597	1015598	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	10:31	10:40	10:50	10:50	11:00	11:10	13:00	
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA	
Lab. Number	96-3319-028	96-3313-022	AEL96007632	96-3312-021	96-3314-023	96-3320-029	96-3325-036	
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-19
Sample ID	1015593	1015594	1015595	1015595	1015596	1015597	1015598	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	10:31	10:40	10:50	10:50	11:00	11:10	13:00	
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA	
Lab. Number	96-3319-028	96-3313-022	AEL96007632	96-3312-021	96-3314-023	96-3320-029	96-3325-036	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg			<28				
Acetonitrile	µg/kg							
Acrolein	µg/kg			<14				
Acrylonitrile	µg/kg			<14				
Allyl Chloride	µg/kg							
Benzene	µg/kg			<5.6				
Benzene (screening)	µg/kg	<13	<14		<13	<16 nc	<12	<18 nc
Bromobenzene	µg/kg			<5.6				
Bromoform	µg/kg			<5.6				
Carbon Disulfide	µg/kg			<5.6				
Carbon Tetrachloride	µg/kg			<5.6				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-19
	Sample ID	1015593	1015594	1015595	1015595	1015596	1015597	1015598
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	10:31	10:40	10:50	10:50	11:00	11:10	13:00
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-3319-028	96-3313-022	AEL96007632	96-3312-021	96-3314-023	96-3320-029	96-3325-036
Constituent	Units							
Chlorobenzene	µg/kg			<5.6				
Chlorodibromomethane	µg/kg			<5.6				
Chloroethane	µg/kg			<5.6				
Chloroethyl Vinyl Ether,2-	µg/kg			<5.6				
Chloroform	µg/kg			<5.6				
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<5.6				
Chlorotoluene,p-	µg/kg			<5.6				
Dibromomethane	µg/kg			<5.6				
Dichlorobenzene,1,2-	µg/kg			<5.6				
Dichlorobenzene,1,3-	µg/kg			<5.6				
Dichlorobenzene,1,4-	µg/kg			<5.6				
Dichlorobromomethane	µg/kg			<5.6				
Dichlorodifluoromethane	µg/kg			<5.6				
Dichloroethane,1,1-	µg/kg			<5.6				
Dichloroethane,1,2-	µg/kg			<5.6				
Dichloroethylene,1,1-	µg/kg			<5.6				
Dichloroethylene,1,2-cis-	µg/kg			<5.6				
Dichloroethylene,1,2-trans-	µg/kg			<5.6				
Dichloropropane,1,2-	µg/kg			<5.6				
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<5.6				
Dichloropropylene,1,3-trans-	µg/kg			<5.6				
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<5.6				
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-18	NK-SB-19
Sample ID	1015593	1015594	1015595	1015595	1015596	1015597	1015598	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	10:31	10:40	10:50	10:50	11:00	11:10	13:00	
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA	
Lab. Number	96-3319-028	96-3313-022	AEL96007632	96-3312-021	96-3314-023	96-3320-029	96-3325-036	
Constituent	Units							
Hexanone,2-	µg/kg			<14				
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<5.6				
Methyl Chloride	µg/kg			<5.6				
Methyl Ethyl Ketone	µg/kg			<14				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg			<14				
Methyl-tert-butyl Ether	µg/kg			<5.6				
Methylene Chloride	µg/kg			<5.6				
Propionitrile	µg/kg							
Styrene	µg/kg			<5.6				
Tetrachloroethane,1,1,1,2-	µg/kg			<5.6				
Tetrachloroethane,1,1,2,2-	µg/kg			<5.6				
Tetrachloroethylene	µg/kg			<5.6				
Tetrachloroethylene (screening)	µg/kg	<20	<21		<20	<25 nc	<18	<27 nc
Toluene	µg/kg			<5.6				
Toluene (screening)	µg/kg	<19	<19		<18	<23 nc	<17	<25 nc
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg			<5.6				
Trichloroethane,1,1,1- (screening)	µg/kg	<325	<336		<320	<398 nc	<291	<433 nc
Trichloroethane,1,1,2-	µg/kg			<5.6				
Trichloroethylene	µg/kg			<5.6				
Trichloroethylene (screening)	µg/kg	<32	<33		<31	<39 nc	<28	<42 nc
Trichloromonofluoromethane	µg/kg			<5.6				
Trichloropropane,1,2,3-	µg/kg			<5.6				
Vinyl Acetate	µg/kg			<5.6				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19
Sample ID	1015599	1015599	1015599	1015600	1015600	1015601	1015602	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	13:15	13:15	13:15	13:35	13:35	13:40		13:50
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'		8' - 10'
Laboratory	AEL	AEL	LEA	AEL	LEA	LEA		LEA
Lab. Number	AEL96007633	AEL96010885	96-3326-037	AEL96007634	96-3327-038	96-3328-039		96-3329-040
Constituent	Units							
Date Metals Analysed	-	07/18/1996			07/18/1996			
Date Organics Analysed	-	07/17/1996		07/12/1996	07/17/1996	07/12/1996	07/12/1996	07/12/1996
Date Physical Analysed	-	07/30/1996			07/30/1996			
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-		10/11/1996					
Date of Metals SPLP Extraction	-		<1					
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-		10/16/1996					
Extraction Fluid No.	-		1					
Arsenic	mg/kg	<1.15			<1.21			
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L		<0.010					
Barium	mg/kg	9.76			8.98			
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L		<1.00					
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg	<3.45			<3.64			
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L		<0.0010					
Chromium	mg/kg	<5.74			<6.07			
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L		<0.050					
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg	<23			<24.3			
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L		<0.0050					

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19						
	Sample ID	1015599	1015599	1015599	1015600	1015600	1015601	1015602	
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	13:15	13:15	13:15	13:35	13:35	13:40	13:50	
	Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	
	Laboratory	AEL	AEL	LEA	AEL	LEA	LEA	LEA	
	Lab. Number	AEL96007633	AEL96010885	96-3326-037	AEL96007634	96-3327-038	96-3328-039	96-3329-040	
Constituent	Units								
Mercury	mg/kg	<0.23			<0.243				
Mercury (TCLP)	mg/l								
Mercury (SPLP)	mg/L		<0.0020						
Nickel	mg/kg	<11.5			<12.1				
Nickel (TCLP)	mg/l								
Nickel (SPLP)	mg/L		<0.10						
Selenium	mg/kg	<1.15			<1.21				
Selenium (TCLP)	mg/l								
Selenium (SPLP)	mg/L		<0.010						
Silver	mg/kg	<5.74			<6.07				
Silver (TCLP)	mg/l								
Silver (SPLP)	mg/L		<0.020						
Zinc	mg/kg	10.7			10.4				
Zinc (SPLP)	mg/L		<0.050						
Dibromo-3-chloropropane, 1,2-	µg/kg								
Hexachlorobenzene	µg/kg								
Hexachlorocyclopentadiene	µg/kg								
Corrosivity	µunits								
Cyanide (Reactive)	mg/kg								
Sulfide (Reactive)	mg/kg								
Total Petroleum Hydrocarbons	mg/kg	<38.9			<40.3				
Acenaphthene	µg/kg								
Acenaphthylene	µg/kg								
Anthracene	µg/kg								
Benzidine	µg/kg								
Benzo[a]anthracene	µg/kg								
Benzo[a]pyrene	µg/kg								
Benzo[b]fluoranthene	µg/kg								

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19						
	Sample ID	1015599	1015599	1015599	1015600	1015600	1015601	1015602
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	13:15	13:15	13:15	13:35	13:35	13:40	13:50
	Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	AEL	AEL	LEA	AEL	LEA	LEA	LEA
	Lab. Number	AEL96007633	AEL96010885	96-3326-037	AEL96007634	96-3327-038	96-3328-039	96-3329-040
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitropheno, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19						
	Sample ID	1015599	1015599	1015599	1015600	1015600	1015601	1015602
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	13:15	13:15	13:15	13:35	13:35	13:40	13:50
	Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	AEL	AEL	LEA	AEL	LEA	LEA	LEA
	Lab. Number	AEL96007633	AEL96010885	96-3326-037	AEL96007634	96-3327-038	96-3328-039	96-3329-040
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Iso phorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol, 2-	µg/kg							
Nitrophenol, 4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Acetone	µg/kg	<27			<25			
Acetonitrile	µg/kg							
Acrolein	µg/kg	<14			<13			
Acrylonitrile	µg/kg	<14			<13			
Allyl Chloride	µg/kg							
Benzene	µg/kg	<5.4			<5.1			
Benzene (screening)	µg/kg			<16		<17 nc	<15	<16
Bromobenzene	µg/kg	<5.4			<5.1			
Bromoform	µg/kg	<5.4			<5.1			
Carbon Disulfide	µg/kg	<5.4			<5.1			
Carbon Tetrachloride	µg/kg	<5.4			<5.1			

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19
Sample ID	1015599	1015599	1015599	1015600	1015600	1015601	1015602	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	13:15	13:15	13:15	13:35	13:35	13:40	13:50	
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	
Laboratory	AEL	AEL	LEA	AEL	LEA	LEA	LEA	
Lab. Number	AEL96007633	AEL96010885	96-3326-037	AEL96007634	96-3327-038	96-3328-039	96-3329-040	
Constituent	Units							
Chlorobenzene	µg/kg	<5.4			<5.1			
Chlorodibromomethane	µg/kg	<5.4			<5.1			
Chloroethane	µg/kg	<5.4			<5.1			
Chloroethyl Vinyl Ether,2-	µg/kg	<5.4			<5.1			
Chloroform	µg/kg	<5.4			<5.1			
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg	<5.4			<5.1			
Chlorotoluene,p-	µg/kg	<5.4			<5.1			
Dibromomethane	µg/kg	<5.4			<5.1			
Dichlorobenzene,1,2-	µg/kg	<5.4			<5.1			
Dichlorobenzene,1,3-	µg/kg	<5.4			<5.1			
Dichlorobenzene,1,4-	µg/kg	<5.4			<5.1			
Dichlorobromomethane	µg/kg	<5.4			<5.1			
Dichlorodifluoromethane	µg/kg	<5.4			<5.1			
Dichloroethane,1,1-	µg/kg	<5.4			<5.1			
Dichloroethane,1,2-	µg/kg	<5.4			<5.1			
Dichloroethylene,1,1-	µg/kg	<5.4			<5.1			
Dichloroethylene,1,2-cis-	µg/kg	<5.4			<5.1			
Dichloroethylene,1,2-trans-	µg/kg	<5.4			<5.1			
Dichloropropane,1,2-	µg/kg	<5.4			<5.1			
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg	<5.4			<5.1			
Dichloropropylene,1,3-trans-	µg/kg	<5.4			<5.1			
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg	<5.4			<5.1			
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-19
Sample ID	1015599	1015599	1015599	1015600	1015600	1015601	1015602	
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	13:15	13:15	13:15	13:35	13:35	13:40	13:50	
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	
Laboratory	AEL	AEL	LEA	AEL	LEA	LEA	LEA	
Lab. Number	AEL96007633	AEL96010885	96-3326-037	AEL96007634	96-3327-038	96-3328-039	96-3329-040	
Constituent	Units							
Hexanone,2-	µg/kg	<14			<13			
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg	<5.4			<5.1			
Methyl Chloride	µg/kg	<5.4			<5.1			
Methyl Ethyl Ketone	µg/kg	<14			<13			
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg	<14			<13			
Methyl-tert-butyl Ether	µg/kg	<5.4			<5.1			
Methylene Chloride	µg/kg	<5.4			<5.1			
Propionitrile	µg/kg							
Styrene	µg/kg	<5.4			<5.1			
Tetrachloroethane,1,1,1,2-	µg/kg	<5.4			<5.1			
Tetrachloroethane,1,1,2,2-	µg/kg	<5.4			<5.1			
Tetrachloroethylene	µg/kg	<5.4			<5.1			
Tetrachloroethylene (screening)	µg/kg			<24		<25 nc	<23	<24
Toluene	µg/kg	<5.4			<5.1			
Toluene (screening)	µg/kg			<23		<23 nc	<21	<22
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg	<5.4			<5.1			
Trichloroethane,1,1,1- (screening)	µg/kg			<390		<406 nc	<368	<382
Trichloroethane,1,1,2-	µg/kg	<5.4			<5.1			
Trichloroethylene	µg/kg	<5.4			<5.1			
Trichloroethylene (screening)	µg/kg			<38		<39 nc	<36	<37
Trichloromonofluoromethane	µg/kg	<5.4			<5.1			
Trichloropropane,1,2,3-	µg/kg	<5.4			<5.1			
Vinyl Acetate	µg/kg	<5.4			<5.1			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
	Sample ID	1015603	1015604	1015605	1015607	1015608	1015608	1015608
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	13:59	14:02	14:07	00:00	00:00	00:00	00:00
	Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	AEL	AEL	LEA
	Lab. Number	96-3330-041	96-3331-042	96-3332-043	96-3335-047	AEL96007635	AEL96010886	96-3336-048
Constituent	Units							
Date Metals Analysed	-					07/18/1996		
Date Organics Analysed	-	07/12/1996	07/12/1996	07/12/1996	07/12/1996	07/17/1996		07/12/1996
Date Physical Analysed	-					07/30/1996		
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-						10/11/1996	
Date of Metals SPLP Extraction	-						<1	
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-						10/16/1996	
Extraction Fluid No.	-						1	
Arsenic	mg/kg					<1.13		
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L						<0.010	
Barium	mg/kg					8.26		
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L						<1.00	
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg					<3.39		
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L						<0.0010	
Chromium	mg/kg					<5.65		
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L						<0.050	
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg					<22.6		
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L						<0.0050	

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015603	1015604	1015605	1015607	1015608	1015608	1015608	1015608
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	13:59	14:02	14:07	00:00	00:00	00:00	00:00	00:00
Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	LEA	LEA	LEA	AEL	AEL	AEL	LEA
Lab. Number	96-3330-041	96-3331-042	96-3332-043	96-3335-047	AEL96007635	AEL96010886	AEL96010886	96-3336-048
Constituent	Units							
Mercury	mg/kg				<0.226			
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L					<0.0020		
Nickel	mg/kg				<11.3			
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L					<0.10		
Selenium	mg/kg				<1.13			
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L					<0.010		
Silver	mg/kg				<5.65			
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L					<0.020		
Zinc	mg/kg				10.4			
Zinc (SPLP)	mg/L					<0.050		
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg				<38.2			
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
	Sample ID	1015603	1015604	1015605	1015607	1015608	1015608	1015608
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	13:59	14:02	14:07	00:00	00:00	00:00	00:00
	Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	AEL	AEL	LEA
	Lab. Number	96-3330-041	96-3331-042	96-3332-043	96-3335-047	AEL96007635	AEL96010886	96-3336-048
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichloropheno1,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015603	1015604	1015605	1015607	1015608	1015608	1015608	1015608
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	13:39	14:02	14:07	00:00	00:00	00:00	00:00	00:00
Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	LEA	LEA	LEA	AEL	AEL	AEL	LEA
Lab. Number	96-3330-041	96-3331-042	96-3332-043	96-3335-047	AEL96007635	AEL96010886	AEL96010886	96-3336-048
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg					<24		
Acetone	µg/kg					<4.7		
Acetonitrile	µg/kg					<12		
Acrolein	µg/kg					<12		
Acrylonitrile	µg/kg					<12		
Allyl Chloride	µg/kg							
Benzene	µg/kg					<4.7		
Benzene (screening)	µg/kg	<17 nc	<13	<14	<17 nc			<15
Bromobenzene	µg/kg					<4.7		
Bromoform	µg/kg					<4.7		
Carbon Disulfide	µg/kg					<4.7		
Carbon Tetrachloride	µg/kg					<4.7		

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
	Sample ID	1015603	1015604	1015605	1015607	1015608	1015608	1015608
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	13:59	14:02	14:07	00:00	00:00	00:00	00:00
	Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	AEL	AEL	LEA
	Lab. Number	96-3330-041	96-3331-042	96-3332-043	96-3335-047	AEL96007635	AEL96010886	96-3336-048
Constituent	Units							
Chlorobenzene	µg/kg					<4.7		
Chlorodibromomethane	µg/kg					<4.7		
Chloroethane	µg/kg					<4.7		
Chloroethyl Vinyl Ether,2-	µg/kg					<4.7		
Chloroform	µg/kg					<4.7		
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg					<4.7		
Chlorotoluene,p-	µg/kg					<4.7		
Dibromomethane	µg/kg					<4.7		
Dichlorobenzene,1,2-	µg/kg					<4.7		
Dichlorobenzene,1,3-	µg/kg					<4.7		
Dichlorobenzene,1,4-	µg/kg					<4.7		
Dichlorobromomethane	µg/kg					<4.7		
Dichlorodifluoromethane	µg/kg					<4.7		
Dichloroethane,1,1-	µg/kg					<4.7		
Dichloroethane,1,2-	µg/kg					<4.7		
Dichloroethylene,1,1-	µg/kg					<4.7		
Dichloroethylene,1,2-cis-	µg/kg					<4.7		
Dichloroethylene,1,2-trans-	µg/kg					<4.7		
Dichloropropane,1,2-	µg/kg					<4.7		
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg					<4.7		
Dichloropropylene,1,3-trans-	µg/kg					<4.7		
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg					<4.7		
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-19	NK-SB-19	NK-SB-19	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015603	1015604	1015605	1015607	1015608	1015608	1015608	1015608
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	13:59	14:02	14:07	00:00	00:00	00:00	00:00	00:00
Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	LEA	LEA	LEA	AEL	AEL	AEL	LEA
Lab. Number	96-3330-041	96-3331-042	96-3332-043	96-3335-047	AEL96007635	AEL96010886	AEL96010886	96-3336-048
Constituent	Units							
Hexanone,2-	µg/kg					<12		
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg					<4.7		
Methyl Chloride	µg/kg					<4.7		
Methyl Ethyl Ketone	µg/kg					<12		
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg					<12		
Methyl-tert-butyl Ether	µg/kg					<4.7		
Methylene Chloride	µg/kg					<4.7		
Propionitrile	µg/kg							
Styrene	µg/kg					<4.7		
Tetrachloroethane,1,1,1,2-	µg/kg					<4.7		
Tetrachloroethane,1,1,2,2-	µg/kg					<4.7		
Tetrachloroethylene	µg/kg					<4.7		
Tetrachloroethylene (screening)	µg/kg	<26 nc	<20	<21	<26 nc			<23
Toluene	µg/kg					<4.7		
Toluene (screening)	µg/kg	<24 nc	<18	<19	<25 nc			<21
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg					<4.7		
Trichloroethane,1,1,1- (screening)	µg/kg	<415 nc	<320	<336	<424 nc			<361
Trichloroethane,1,1,2-	µg/kg					<4.7		
Trichloroethylene	µg/kg					<4.7		
Trichloroethylene (screening)	µg/kg	<40 nc	<31	<33	<41 nc			<35
Trichloromonofluoromethane	µg/kg					<4.7		
Trichloropropane,1,2,3-	µg/kg					<4.7		
Vinyl Acetate	µg/kg					<4.7		

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-20						
Sample ID	1015609	1015610	1015611	1015612	1015613	1015614	1015614	1015614
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	00:00	00:00	00:00	17:45	17:55	18:00	18:00	18:00
Sample Depth	4' - 3'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	14' - 15'	14' - 15'
Laboratory	LEA	LEA	LEA	LEA	LEA	AEL	AEL	LEA
Lab. Number	96-3337-049	96-3338-050	96-3339-051	96-3340-052	96-3341-053	AEL96007636	AEL96007636	96-3342-054
Constituent	Units							
Date Metals Analysed	-						07/18/1996	
Date Organics Analysed	-	07/12/1996	07/12/1996	07/12/1996	07/12/1996	07/12/1996	07/17/1996	07/12/1996
Date Physical Analysed	-						07/30/1996	
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg						6.58	
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg						272	
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg						8.47	
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg						48.6	
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg						<34.6	
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-20						
	Sample ID	1015609	1015610	1015611	1015612	1015613	1015614	1015614
	Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
	Sample Time	00:00	00:00	00:00	17:45	17:55	18:00	18:00
	Sample Depth	4' - 3'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	14' - 15'
	Laboratory	LEA	LEA	LEA	LEA	LEA	AEL	LEA
	Lab. Number	96-3337-049	96-3338-050	96-3339-051	96-3340-052	96-3341-053	AEL96007636	96-3342-054
Constituent	Units							
Mercury	mg/kg						<0.346	
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg						45.6	
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg						<1.73	
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg						<8.64	
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg						107	
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg						<80.1	
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015609	1015610	1015611	1015612	1015613	1015614	1015614	1015614
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	00:00	00:00	00:00	17:45	17:55	18:00	18:00	
Sample Depth	4' - 3'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	14' - 15'	
Laboratory	LEA	LEA	LEA	LEA	LEA	AEL	AEL	LEA
Lab. Number	96-3337-049	96-3338-050	96-3339-051	96-3340-052	96-3341-053	AEL96007636	96-3342-054	
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015609	1015610	1015611	1015612	1015613	1015614	1015614	1015614
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	00:00	00:00	00:00	17:45	17:55	18:00	18:00	18:00
Sample Depth	4' - 3'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	14' - 15'	14' - 15'
Laboratory	LEA	LEA	LEA	LEA	LEA	AEL	AEL	LEA
Lab. Number	96-3337-049	96-3338-050	96-3339-051	96-3340-052	96-3341-053	AEL96007636		96-3342-054
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isothorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg					<98		
Acetonitrile	µg/kg							
Acrolein	µg/kg					<49		
Acrylonitrile	µg/kg					<49		
Allyl Chloride	µg/kg							
Benzene	µg/kg					<20		
Benzene (screening)	µg/kg	<15	<16 nc	<15	<15	<15		<15
Bromobenzene	µg/kg						<20	
Bromoform	µg/kg						<20	
Carbon Disulfide	µg/kg						<20	
Carbon Tetrachloride	µg/kg						<20	

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-20							
Sample ID	1015609	1015610	1015611	1015612	1015613	1015614	1015614	1015614	1015614
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	00:00	00:00	00:00	17:45	17:55	18:00	18:00	18:00	18:00
Sample Depth	4' - 3'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	14' - 15'	14' - 15'	14' - 15'
Laboratory	LEA	LEA	LEA	LEA	LEA	AEL	AEL	AEL	LEA
Lab. Number	96-3337-049	96-3338-050	96-3339-051	96-3340-052	96-3341-053	AEL96007636	AEL96007636	AEL96007636	96-3342-054
Constituent	Units								
Chlorobenzene	µg/kg							<20	
Chlorodibromomethane	µg/kg							<20	
Chloroethane	µg/kg							<20	
Chloroethyl Vinyl Ether,2-	µg/kg							<20	
Chloroform	µg/kg							<20	
Chloroprene,beta-	µg/kg								
Chlorotoluene,o-	µg/kg							<20	
Chlorotoluene,p-	µg/kg							<20	
Dibromomethane	µg/kg							<20	
Dichlorobenzene,1,2-	µg/kg							<20	
Dichlorobenzene,1,3-	µg/kg							<20	
Dichlorobenzene,1,4-	µg/kg							<20	
Dichlorobromomethane	µg/kg							<20	
Dichlorodifluoromethane	µg/kg							<20	
Dichloroethane,1,1-	µg/kg							<20	
Dichloroethane,1,2-	µg/kg							<20	
Dichloroethylene,1,1-	µg/kg							<20	
Dichloroethylene,1,2-cis-	µg/kg							<20	
Dichloroethylene,1,2-trans-	µg/kg							<20	
Dichloropropane,1,2-	µg/kg							<20	
Dichloropropylene,1,3-	µg/kg								
Dichloropropylene,1,3-cis-	µg/kg							<20	
Dichloropropylene,1,3-trans-	µg/kg							<20	
Dioxane,1,4-	µg/kg								
Ethyl Methacrylate	µg/kg								
Ethylbenzene	µg/kg							<20	
Ethylbenzene (screening)	µg/kg								
Ethylene Dibromide	µg/kg								

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20	NK-SB-20
Sample ID	1015609	1015610	1015611	1015612	1015613	1015614	1015614	1015614
Sample Date	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996	07/09/1996
Sample Time	00:00	00:00	00:00	17:45	17:55	18:00	18:00	18:00
Sample Depth	4' - 3'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	14' - 15'	14' - 15'
Laboratory	LEA	LEA	LEA	LEA	LEA	AEL	LEA	LEA
Lab. Number	96-3337-049	96-3338-050	96-3339-051	96-3340-052	96-3341-053	AEL96007636	96-3342-054	
Constituent	Units							
Hexanone,2-	µg/kg					<49		
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg					<20		
Methyl Chloride	µg/kg					<20		
Methyl Ethyl Ketone	µg/kg					<49		
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg					<49		
Methyl-tert-butyl Ether	µg/kg					<20		
Methylene Chloride	µg/kg					<20		
Propionitrile	µg/kg							
Styrene	µg/kg					<20		
Tetrachloroethane,1,1,1,2-	µg/kg					<20		
Tetrachloroethane,1,1,2,2-	µg/kg					<20		
Tetrachloroethylene	µg/kg					<20		
Tetrachloroethylene (screening)	µg/kg	<23	<25 nc	<23	<23	<23		<22
Toluene	µg/kg						<20	
Toluene (screening)	µg/kg	<22	<23 nc	<21	<22	<21		<21
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg						<20	
Trichloroethane,1,1,1- (screening)	µg/kg	<375	<398 nc	<368	<375	<361		<355
Trichloroethane,1,1,2-	µg/kg						<20	
Trichloroethylene	µg/kg						<20	
Trichloroethylene (screening)	µg/kg	<36	<39 nc	<36	<36	<35		<34
Trichloromonofluoromethane	µg/kg						<20	
Trichloropropane,1,2,3-	µg/kg						<20	
Vinyl Acetate	µg/kg						<20	

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21
Sample ID	1015606	1015615	1015615	1015615	1015616	1015617	1015618	
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	10:15	10:18	10:18	10:18	10:30	10:35		10:45
Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'		6' - 8'
Laboratory	LEA	AEL	AEL	LEA	LEA	LEA		LEA
Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	96-3344-056	96-3346-058		96-3347-059
Constituent	Units							
Date Metals Analysed	-		07/18/1996					
Date Organics Analysed	-	07/12/1996	07/29/1996		07/12/1996	07/12/1996	07/12/1996	07/12/1996
Date Physical Analysed	-			07/30/1996				
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-			10/11/1996				
Date of Metals SPLP Extraction	-			<1				
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-			10/16/1996				
Extraction Fluid No.	-			1				
Arsenic	mg/kg		<1.14					
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L			<0.010				
Barium	mg/kg		12.2					
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L			<1.00				
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg		<3.41					
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L			<0.0010				
Chromium	mg/kg		6.94					
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L			<0.050				
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg		<22.8					
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L			<0.0050				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21
Sample ID	1015606	1015615	1015615	1015615	1015616	1015617	1015617	1015618
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	10:15	10:18	10:18	10:18	10:30	10:35	10:45	
Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'	
Laboratory	LEA	AEL	AEL	LEA	LEA	LEA	LEA	LEA
Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	96-3344-056	96-3346-058	96-3347-059	
Constituent	Units							
Mercury	mg/kg		<0.228					
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L			<0.0020				
Nickel	mg/kg		<11.4					
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L			<0.10				
Selenium	mg/kg		<1.14					
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L			<0.010				
Silver	mg/kg		<5.69					
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L			<0.020				
Zinc	mg/kg		13.1					
Zinc (SPLP)	mg/L			<0.050				
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg		4140					
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

**DRAFT**

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	Location ID	NK-SB-21						
	Sample ID	1015606	1015615	1015615	1015615	1015616	1015617	1015618
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	10:15	10:18	10:18	10:18	10:30	10:35	10:45
	Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	AEL	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	96-3344-056	96-3346-058	96-3347-059
<b>Constituent</b>	<b>Units</b>							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21
Sample ID	1015606	1015615	1015615	1015615	1015616	1015617	1015618	1015618
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	10:15	10:18	10:18	10:18	10:30	10:35		10:45
Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'		6' - 8'
Laboratory	LEA	AEL	AEL	LEA	LEA	LEA		LEA
Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	96-3344-056	96-3346-058		96-3347-059
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg		<77					
Acetonitrile	µg/kg							
Acrolein	µg/kg		<39					
Acrylonitrile	µg/kg		<39					
Allyl Chloride	µg/kg							
Benzene	µg/kg		<15					
Benzene (screening)	µg/kg	<13			<15	<14	<14	<14
Bromobenzene	µg/kg		<15					
Bromoform	µg/kg		<15					
Carbon Disulfide	µg/kg		<15					
Carbon Tetrachloride	µg/kg		<15					

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21
Sample ID	1015606	1015615	1015615	1015615	1015616	1015617	1015618		
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	10:15	10:18	10:18	10:18	10:30	10:35			10:45
Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'			6' - 8'
Laboratory	LEA	AEL	AEL	LEA	LEA	LEA			LEA
Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	96-3344-056	96-3346-058			96-3347-059
Constituent	Units								
Chlorobenzene	µg/kg		<15						
Chlorodibromomethane	µg/kg		<15						
Chloroethane	µg/kg		<15						
Chloroethyl Vinyl Ether,2-	µg/kg		<15						
Chloroform	µg/kg		<15						
Chloroprene,beta-	µg/kg								
Chlorotoluene,o-	µg/kg		<15						
Chlorotoluene,p-	µg/kg		<15						
Dibromomethane	µg/kg		<15						
Dichlorobenzene,1,2-	µg/kg		<15						
Dichlorobenzene,1,3-	µg/kg		<15						
Dichlorobenzene,1,4-	µg/kg		<15						
Dichlorobromomethane	µg/kg		<15						
Dichlorodifluoromethane	µg/kg		<15						
Dichloroethane,1,1-	µg/kg		<15						
Dichloroethane,1,2-	µg/kg		<15						
Dichloroethylene,1,1-	µg/kg		<15						
Dichloroethylene,1,2-cis-	µg/kg		<15						
Dichloroethylene,1,2-trans-	µg/kg		<15						
Dichloropropane,1,2-	µg/kg		<15						
Dichloropropylene,1,3-	µg/kg								
Dichloropropylene,1,3-cis-	µg/kg		<15						
Dichloropropylene,1,3-trans-	µg/kg		<15						
Dioxane,1,4-	µg/kg								
Ethyl Methacrylate	µg/kg								
Ethylbenzene	µg/kg		<15						
Ethylbenzene (screening)	µg/kg								
Ethylene Dibromide	µg/kg								

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21
Sample ID	1015606	1015615	1015615	1015615	1015616	1015617	1015618	1015618
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	10:15	10:18	10:18	10:18	10:30	10:35		10:45
Sample Depth	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	4' - 6'		6' - 8'
Laboratory	LEA	AEL	AEL	LEA	LEA	LEA		LEA
Lab. Number	96-3343-055	AEL96007637	AEL96010887	96-3345-057	96-3344-056	96-3346-058		96-3347-059
Constituent	Units							
Hexanone,2-	µg/kg		<39					
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg		<15					
Methyl Chloride	µg/kg		<15					
Methyl Ethyl Ketone	µg/kg		<39					
Methyl Methacrylate	µg/kg							
Methyl-2-pantanone,4-	µg/kg		<39					
Methyl-tert-butyl Ether	µg/kg		<15					
Methylene Chloride	µg/kg		<15					
Propionitrile	µg/kg							
Styrene	µg/kg		<15					
Tetrachloroethane,1,1,1,2-	µg/kg		<15					
Tetrachloroethane,1,1,2,2-	µg/kg		<15					
Tetrachloroethylene	µg/kg		200					
Tetrachloroethylene (screening)	µg/kg	34			43	<21	<21	<21
Toluene	µg/kg		<15					
Toluene (screening)	µg/kg	<19			<22	<20	<19	<19
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg		<15					
Trichloroethane,1,1,1- (screening)	µg/kg	<325			<375	<342	<336	<336
Trichloroethane,1,1,2-	µg/kg		<15					
Trichloroethylene	µg/kg		<15					
Trichloroethylene (screening)	µg/kg	<32			<36	<33	<33	<33
Trichloromonofluoromethane	µg/kg		<15					
Trichloropropane,1,2,3-	µg/kg		<15					
Vinyl Acetate	µg/kg		<15					

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
	Sample ID	1015619	1015619	1015620	1015621	1015622	1015623	1015624
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	11:00	11:00	11:20	11:41	11:49	13:00	13:15
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96007638	96-3348-060	96-3349-061	96-3350-062	96-3351-063	96-3359-074	AEL96007781
Constituent	Units							
Date Metals Analysed	-	07/18/1996						07/23/1996
Date Organics Analysed	-	07/29/1996	07/12/1996	07/12/1996	07/12/1996	07/12/1996	07/15/1996	07/18/1996
Date Physical Analysed	-	07/30/1996						08/02/1996
Date Semi-volatile Organics Analysed	-							07/18/1996
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg	<1.2						<1.25
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg	9.35						14
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg	<3.6						<3.75
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg	6.35						9.49
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg	<24						<25
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
	Sample ID	1015619	1015619	1015620	1015621	1015622	1015623	1015624
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	11:00	11:00	11:20	11:41	11:49	13:00	13:15
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96007638	96-3348-060	96-3349-061	96-3350-062	96-3351-063	96-3359-074	AEL96007781
Constituent	Units							
Mercury	mg/kg	<0.24						<0.25
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg	12.3						<12.5
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg	<1.2						<1.25
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg	<5.99						<6.24
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg	13.3						21.2
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg	<41.5						<40.6
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
Sample ID	1015619	1015619	1015620	1015621	1015622	1015623	1015624	
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	11:00	11:00	11:20	11:41	11:49	13:00		13:15
Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'		2' - 4'
Laboratory	AEL	LEA	LEA	LEA	LEA	LEA		AEL
Lab. Number	AEL96007638	96-3348-060	96-3349-061	96-3350-062	96-3351-063	96-3359-074		AEL96007781
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chlorosty)l Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							<6.2
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
Sample ID	1015619	1015619	1015620	1015621	1015622	1015623	1015624	
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	11:00	11:00	11:20	11:41	11:49	13:00		13:15
Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'		2' - 4'
Laboratory	AEL	LEA	LEA	LEA	LEA	LEA		AEL
Lab. Number	AEL96007638	96-3348-060	96-3349-061	96-3350-062	96-3351-063	96-3359-074		AEL96007781
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg	<52						<31
Acetonitrile	µg/kg							
Acrolein	µg/kg	<26						<15
Acrylonitrile	µg/kg	<26						<15
Allyl Chloride	µg/kg							
Benzene	µg/kg	<10						<6.2
Benzene (screening)	µg/kg		<15	<14	<16 nc	<17 nc	<16 nc	
Bromobenzene	µg/kg	<10						<6.2
Bromoform	µg/kg	<10						<6.2
Carbon Disulfide	µg/kg	<10						<6.2
Carbon Tetrachloride	µg/kg	<10						<6.2

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
Sample ID	1015619	1015619	1015620	1015621	1015622	1015623	1015624	1015624
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	11:00	11:00	11:20	11:41	11:49	13:00	13:15	
Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	
Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	LEA	AEL
Lab. Number	AEL96007638	96-3348-060	96-3349-061	96-3350-062	96-3351-063	96-3359-074	96-3359-074	AEL96007781
Constituent	Units							
Chlorobenzene	µg/kg	<10						
Chlorodibromomethane	µg/kg	<10						<6.2
Chloroethane	µg/kg	<10						<6.2
Chloroethyl Vinyl Ether,2-	µg/kg	<10						<6.2
Chloroform	µg/kg	<10						<6.2
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg	<10						<6.2
Chlorotoluene,p-	µg/kg	<10						<6.2
Dibromomethane	µg/kg	<10						<6.2
Dichlorobenzene,1,2-	µg/kg	<10						<6.2
Dichlorobenzene,1,3-	µg/kg	<10						<6.2
Dichlorobenzene,1,4-	µg/kg	<10						<6.2
Dichlorobromomethane	µg/kg	<10						<6.2
Dichlorodifluoromethane	µg/kg	<10						<6.2
Dichloroethane,1,1-	µg/kg	<10						<6.2
Dichloroethane,1,2-	µg/kg	<10						<6.2
Dichloroethylene,1,1-	µg/kg	<10						<6.2
Dichloroethylene,1,2-cis-	µg/kg	<10						<6.2
Dichloroethylene,1,2-trans-	µg/kg	<10						<6.2
Dichloropropane,1,2-	µg/kg	<10						<6.2
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg	<10						<6.2
Dichloropropylene,1,3-trans-	µg/kg	<10						<6.2
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg	<10						<6.2
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-21	NK-SB-22	NK-SB-22
	Sample ID	1015619	1015619	1015620	1015621	1015622	1015623	1015624
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	11:00	11:00	11:20	11:41	11:49	13:00	13:15
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96007638	96-3348-060	96-3349-061	96-3350-062	96-3351-063	96-3359-074	AEL96007781
Constituent	Units							
Hexanone,2-	µg/kg	<26						<15
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg	<10						<6.2
Methyl Chloride	µg/kg	<10						<6.2
Methyl Ethyl Ketone	µg/kg	<26						<15
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg	<26						<15
Methyl-tert-butyl Ether	µg/kg	<10						<6.2
Methylene Chloride	µg/kg	<10						<6.2
Propionitrile	µg/kg							
Styrene	µg/kg	<10						<6.2
Tetrachloroethane,1,1,1,2-	µg/kg	<10						<6.2
Tetrachloroethane,1,1,2,2-	µg/kg	<10						<6.2
Tetrachloroethylene	µg/kg	<10						<6.2
Tetrachloroethylene (screening)	µg/kg		<22	<21	<25 nc	<26 nc	<25 nc	
Toluene	µg/kg	<10						<6.2
Toluene (screening)	µg/kg		<21	<20	<23 nc	<24 nc	<23 nc	
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg	<10						<6.2
Trichloroethane,1,1,1- (screening)	µg/kg		<355	<342	<398 nc	<415 nc	<398 nc	
Trichloroethane,1,1,2-	µg/kg	<10						<6.2
Trichloroethylene	µg/kg	<10						<6.2
Trichloroethylene (screening)	µg/kg		<34	<33	<39 nc	<40 nc	<39 nc	
Trichloromonofluoromethane	µg/kg	<10						<6.2
Trichloropropane,1,2,3-	µg/kg	<10						<6.2
Vinyl Acetate	µg/kg	<10						<6.2

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22
Sample ID	1015624	1015624	1015625	1015626	1015627	1015628	1015628	1015628
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	13:15	13:15	13:30	13:45	13:47	13:50	13:50	13:50
Sample Depth	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	10' - 12'
Laboratory	AEL	LEA	LEA	LEA	LEA	AEL	AEL	LEA
Lab. Number	AEL96010888	96-3360-075	96-3361-076	96-3362-077	96-3363-078	AEL96007782	96-3364-080	
Constituent	Units							
Date Metals Analysed	-							07/23/1996
Date Organics Analysed	-		07/15/1996	07/15/1996	07/15/1996	07/15/1996	07/18/1996	07/15/1996
Date Physical Analysed	-							08/02/1996
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-	10/11/1996						
Date of Metals SPLP Extraction	-	<1						
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-	10/16/1996						
Extraction Fluid No.	-	1						
Arsenic	mg/kg						<1.23	
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L	<0.010						
Barium	mg/kg						12.4	
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L	<1.00						
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg						<3.69	
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L	<0.0010						
Chromium	mg/kg						7.39	
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L	<0.050						
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg						<24.6	
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L	<0.0050						

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22
Sample ID	1015624	1015624	1015625	1015626	1015627	1015628	1015628	1015628
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	13:15	13:15	13:30	13:45	13:47	13:50	13:50	13:50
Sample Depth	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	10' - 12'
Laboratory	AEL	LEA	LEA	LEA	LEA	AEL	AEL	LEA
Lab. Number	AEL96010888	96-3360-075	96-3361-076	96-3362-077	96-3363-078	AEL96007782	96-3364-080	
Constituent	Units							
Mercury	mg/kg						<0.246	
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L	<0.0020						
Nickel	mg/kg						<12.3	
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L	<0.10						
Selenium	mg/kg						<1.23	
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L	<0.010						
Silver	mg/kg						<6.16	
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L	<0.020						
Zinc	mg/kg						19	
Zinc (SPLP)	mg/L	0.073						
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg						<41.8	
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22
Sample ID	1015624	1015624	1015625	1015626	1015627	1015628	1015628	1015628
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	13:15	13:15	13:30	13:45	13:47	13:50	13:50	13:50
Sample Depth	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	10' - 12'
Laboratory	AEL	LEA	LEA	LEA	LEA	AEL	LEA	LEA
Lab. Number	AEL96010888	96-3360-075	96-3361-076	96-3362-077	96-3363-078	AEL96007782	96-3364-080	
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22
Sample ID	1015624	1015624	1015625	1015626	1015627	1015628	1015628	1015628
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	13:15	13:15	13:30	13:45	13:47	13:50	13:50	13:50
Sample Depth	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	10' - 12'
Laboratory	AEL	LEA	LEA	LEA	LEA	AEL	AEL	LEA
Lab. Number	AEL96010888	96-3360-075	96-3361-076	96-3362-077	96-3363-078	AEL96007782	96-3364-080	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg					<22		
Acetonitrile	µg/kg							
Acrolein	µg/kg						<11	
Acrylonitrile	µg/kg						<11	
Allyl Chloride	µg/kg							
Benzene	µg/kg						<4.4	
Benzene (screening)	µg/kg		<16	<16	<14	<12		<14
Bromobenzene	µg/kg							<4.4
Bromoform	µg/kg							<4.4
Carbon Disulfide	µg/kg							<4.4
Carbon Tetrachloride	µg/kg							<4.4

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22	NK-SB-22
Sample ID	1015624	1015624	1015625	1015626	1015627	1015628	1015628	1015628
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	13:15	13:15	13:30	13:45	13:47	13:50	13:50	13:50
Sample Depth	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	10' - 12'	10' - 12'
Laboratory	AEL	LEA	LEA	LEA	LEA	AEL	LEA	
Lab. Number	AEL96010888	96-3360-075	96-3361-076	96-3362-077	96-3363-078	AEL96007782	96-3364-080	
Constituent	Units							
Chlorobenzene	µg/kg					<4.4		
Chlorodibromomethane	µg/kg					<4.4		
Chloroethane	µg/kg					<4.4		
Chloroethyl Vinyl Ether,2-	µg/kg					<4.4		
Chloroform	µg/kg					<4.4		
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg					<4.4		
Chlorotoluene,p-	µg/kg					<4.4		
Dibromomethane	µg/kg					<4.4		
Dichlorobenzene,1,2-	µg/kg					<4.4		
Dichlorobenzene,1,3-	µg/kg					<4.4		
Dichlorobenzene,1,4-	µg/kg					<4.4		
Dichlorobromomethane	µg/kg					<4.4		
Dichlorodifluoromethane	µg/kg					<4.4		
Dichloroethane,1,1-	µg/kg					<4.4		
Dichloroethane,1,2-	µg/kg					<4.4		
Dichloroethylene,1,1-	µg/kg					<4.4		
Dichloroethylene,1,2-cis-	µg/kg					<4.4		
Dichloroethylene,1,2-trans-	µg/kg					<4.4		
Dichloropropane,1,2-	µg/kg					<4.4		
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg					<4.4		
Dichloropropylene,1,3-trans-	µg/kg					<4.4		
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg					<4.4		
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22						
	Sample ID	1015624	1015624	1015625	1015626	1015627	1015628	1015628
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	13:15	13:15	13:30	13:45	13:47	13:50	13:50
	Sample Depth	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	LEA	AEL	LEA
	Lab. Number	AEL96010888	96-3360-075	96-3361-076	96-3362-077	96-3363-078	AEL96007782	96-3364-080
Constituent	Units							
Hexanone,2-	µg/kg						<11	
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg						<4.4	
Methyl Chloride	µg/kg						<4.4	
Methyl Ethyl Ketone	µg/kg						<11	
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg						<11	
Methyl-tert-butyl Ether	µg/kg						<4.4	
Methylene Chloride	µg/kg						<4.4	
Propionitrile	µg/kg							
Styrene	µg/kg						<4.4	
Tetrachloroethane,1,1,1,2-	µg/kg						<4.4	
Tetrachloroethane,1,1,2,2-	µg/kg						<4.4	
Tetrachloroethylene	µg/kg						<4.4 N1	
Tetrachloroethylene (screening)	µg/kg		3 J	<24	7 J	<19		20 J
Toluene	µg/kg						<4.4	
Toluene (screening)	µg/kg		<22	<22	<19	<18		<19
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg						<4.4	
Trichloroethane,1,1,1- (screening)	µg/kg		<382	<382	<331	<305		<331
Trichloroethane,1,1,2-	µg/kg						<4.4	
Trichloroethylene	µg/kg						<4.4	
Trichloroethylene (screening)	µg/kg		<37	<37	2 J	<30		<32
Trichloromonomifluoromethane	µg/kg						<4.4	
Trichloropropane,1,2,3-	µg/kg						<4.4	
Vinyl Acetate	µg/kg						<4.4	

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23
Sample ID	1015629	1015630	1015631	1015632	1015632	1015632	1015632	1015633
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	14:00	14:10	14:20	14:30	14:30	14:30	14:30	14:40
Sample Depth	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	4' - 6'
Laboratory	LEA	LEA	LEA	AEL	AEL	LEA	LEA	LEA
Lab. Number	96-3365-081	96-3366-082	96-3367-083	AEL96007783	AEL96010889	96-3369-085	96-3370-086	
Constituent	Units							
Date Metals Analysed	-				07/23/1996			
Date Organics Analysed	-	07/15/1996	07/15/1996	07/15/1996	07/18/1996		07/15/1996	07/15/1996
Date Physical Analysed	-				08/02/1996			
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-					10/11/1996		
Date of Metals SPLP Extraction	-					<1		
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-					10/16/1996		
Extraction Fluid No.	-					1		
Arsenic	mg/kg				<1.18			
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L				<0.010			
Barium	mg/kg				10.5			
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L				<1.00			
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg				<3.54			
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L				<0.0010			
Chromium	mg/kg				8.27			
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L				<0.050			
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg				<23.6			
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L				<0.0050			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23
Sample ID	1015629	1015630	1015631	1015632	1015632	1015632	1015632	1015633
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	14:00	14:10	14:20	14:30	14:30	14:30	14:30	14:40
Sample Depth	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	4' - 6'
Laboratory	LEA	LEA	LEA	AEL	AEL	LEA	LEA	
Lab. Number	96-3365-081	96-3366-082	96-3367-083	AEL96007783	AEL96010889	96-3369-085	96-3370-086	
Constituent	Units							
Mercury	mg/kg			<0.236				
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L				<0.0020 o			
Nickel	mg/kg			<11.8				
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L				<0.10			
Selenium	mg/kg			<1.18				
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L				<0.010			
Silver	mg/kg			<5.91				
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L				<0.020			
Zinc	mg/kg			17.7				
Zinc (SPLP)	mg/L				0.101			
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg			<39.9				
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23
	Sample ID	1015629	1015630	1015631	1015632	1015632	1015632	1015633
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
	Sample Time	14:00	14:10	14:20	14:30	14:30	14:30	14:40
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	AEL	AEL	LEA	LEA
	Lab. Number	96-3365-081	96-3366-082	96-3367-083	AEL96007783	AEL96010889	96-3369-085	96-3370-086
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23
Sample ID	1015629	1015630	1015631	1015632	1015632	1015632	1015632	1015633
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	14:00	14:10	14:20	14:30	14:30	14:30	14:30	14:40
Sample Depth	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	4' - 6'
Laboratory	LEA	LEA	LEA	AEL	AEL	LEA	LEA	LEA
Lab. Number	96-3365-081	96-3366-082	96-3367-083	AEL96007783	AEL96010889	96-3369-085	96-3370-086	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg				<31			
Acetonitrile	µg/kg							
Acrolein	µg/kg				<16			
Acrylonitrile	µg/kg				<16			
Allyl Chloride	µg/kg							
Benzene	µg/kg				<6.2			
Benzene (screening)	µg/kg	<15	<15	<16		<16 nc		<14
Bromobenzene	µg/kg				<6.2			
Bromoform	µg/kg				<6.2			
Carbon Disulfide	µg/kg				<6.2			
Carbon Tetrachloride	µg/kg				<6.2			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23
Sample ID	1015629	1015630	1015631	1015632	1015632	1015632	1015632	1015633
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	14:00	14:10	14:20	14:30	14:30	14:30	14:30	14:40
Sample Depth	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	4' - 6'
Laboratory	LEA	LEA	LEA	AEL	AEL	LEA	LEA	LEA
Lab. Number	96-3365-081	96-3366-082	96-3367-083	AEL96007783	AEL96010889	96-3369-085	96-3370-086	
Constituent	Units							
Chlorobenzene	µg/kg				<6.2			
Chlorodibromomethane	µg/kg				<6.2			
Chloroethane	µg/kg				<6.2			
Chloroethyl Vinyl Ether,2-	µg/kg				<6.2			
Chloroform	µg/kg				<6.2			
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg				<6.2			
Chlorotoluene,p-	µg/kg				<6.2			
Dibromomethane	µg/kg				<6.2			
Dichlorobenzene,1,2-	µg/kg				<6.2			
Dichlorobenzene,1,3-	µg/kg				<6.2			
Dichlorobenzene,1,4-	µg/kg				<6.2			
Dichlorobromomethane	µg/kg				<6.2			
Dichlorodifluoromethane	µg/kg				<6.2			
Dichloroethane,1,1-	µg/kg				<6.2			
Dichloroethane,1,2-	µg/kg				<6.2			
Dichloroethylene,1,1-	µg/kg				<6.2			
Dichloroethylene,1,2-cis-	µg/kg				<6.2			
Dichloroethylene,1,2-trans-	µg/kg				<6.2			
Dichloropropane,1,2-	µg/kg				<6.2			
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg				<6.2			
Dichloropropylene,1,3-trans-	µg/kg				<6.2			
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg				<6.2			
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-22	NK-SB-22	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23
Sample ID	1015629	1015630	1015631	1015632	1015632	1015632	1015633	1015633
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996
Sample Time	14:00	14:10	14:20	14:30	14:30	14:30	14:40	
Sample Depth	12' - 14'	14' - 15'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	
Laboratory	LEA	LEA	LEA	AEL	AEL	LEA	LEA	
Lab. Number	96-3365-081	96-3366-082	96-3367-083	AEL96007783	AEL96010889	96-3369-085	96-3370-086	
Constituent	Units							
Hexanone,2-	µg/kg			<16				
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<6.2				
Methyl Chloride	µg/kg			<6.2				
Methyl Ethyl Ketone	µg/kg			<16				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg			<16				
Methyl-tert-butyl Ether	µg/kg			<6.2				
Methylene Chloride	µg/kg			<6.2				
Propionitrile	µg/kg							
Styrene	µg/kg			<6.2				
Tetrachloroethane,1,1,1,2-	µg/kg			<6.2				
Tetrachloroethane,1,1,2,2-	µg/kg			<6.2				
Tetrachloroethylene	µg/kg			<6.2				
Tetrachloroethylene (screening)	µg/kg	<23	<23	<24		<25 nc	<21	
Toluene	µg/kg				<6.2			
Toluene (screening)	µg/kg	<21	<21	<23		<23 nc	<19	
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg				<6.2			
Trichloroethane,1,1,1- (screening)	µg/kg	<361	<368	<390		<398 nc	<336	
Trichloroethane,1,1,2-	µg/kg				<6.2			
Trichloroethylene	µg/kg				<6.2			
Trichloroethylene (screening)	µg/kg	<35	<36	<38		<39 nc	<33	
Trichloromonofluoromethane	µg/kg				<6.2			
Trichloropropane,1,2,3-	µg/kg				<6.2			
Vinyl Acetate	µg/kg				<6.2			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes:  Printed on 09/29/98



**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24
	Sample ID	1015634	1015635	1015636	1015636	1015637	1015638	1015648
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/11/1996
	Sample Time	14:50	15:00	15:10	15:10	15:20	15:40	14:00
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-3371-087	96-3372-088	AEL96007784	96-3373-089	96-3374-090	96-3375-091	96-3434-163
Constituent	Units							
Date Metals Analysed	-			07/23/1996				
Date Organics Analysed	-	07/15/1996	07/15/1996	07/18/1996	07/15/1996	07/15/1996	07/15/1996	07/17/1996
Date Physical Analysed	-			08/02/1996				
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg			<1.21				
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg			19.7				
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg			<3.63				
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg			6.78				
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg			<24.2				
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24
Sample ID	1015634	1015635	1015636	1015636	1015637	1015638	1015648	
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/11/1996
Sample Time	14:30	15:00	15:10	15:10	15:20	15:40		14:00
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'		0' - 2'
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA		LEA
Lab. Number	96-3371-087	96-3372-088	AEL96007784	96-3373-089	96-3374-090	96-3375-091		96-3434-163
Constituent	Units							
Mercury	mg/kg			<0.242				
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg			<12.1				
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg			<1.21				
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg			<6.06				
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg			16.2				
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane,1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg			<40.1				
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24
	Sample ID	1015634	1015635	1015636	1015636	1015637	1015638	1015648
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/11/1996
	Sample Time	14:30	15:00	15:10	15:10	15:20	15:40	14:00
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-3371-087	96-3372-088	AEL96007784	96-3373-089	96-3374-090	96-3375-091	96-3434-163
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenz[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24
Sample ID	1015634	1015635	1015636	1015636	1015637	1015638	1015648	
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/11/1996
Sample Time	14:50	15:00	15:10	15:10	15:20	15:40		14:00
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'		0' - 2'
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA		LEA
Lab. Number	96-3371-087	96-3372-088	AEL96007784	96-3373-089	96-3374-090	96-3375-091		96-3434-163
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg			<27				
Acetonitrile	µg/kg							
Acrolein	µg/kg			<14				
Acrylonitrile	µg/kg			<14				
Allyl Chloride	µg/kg							
Benzene	µg/kg			<5.4				
Benzene (screening)	µg/kg	<14	<17 nc		<13	<16	<16	<15
Bromobenzene	µg/kg			<5.4				
Bromoform	µg/kg			<5.4				
Carbon Disulfide	µg/kg			<5.4				
Carbon Tetrachloride	µg/kg			<5.4				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24
	Sample ID	1015634	1015635	1015636	1015636	1015637	1015638	1015648
	Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/11/1996
	Sample Time	14:50	15:00	15:10	15:10	15:20	15:40	14:00
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'	0' - 2'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-3371-087	96-3372-088	AEL96007784	96-3373-089	96-3374-090	96-3375-091	96-3434-163
Constituent	Units							
Chlorobenzene	µg/kg			<5.4				
Chlorodibromomethane	µg/kg			<5.4				
Chloroethane	µg/kg			<5.4				
Chloroethyl Vinyl Ether, 2-	µg/kg			<5.4				
Chloroform	µg/kg			<5.4				
Chloroprene, beta-	µg/kg							
Chlorotoluene, o-	µg/kg			<5.4				
Chlorotoluene, p-	µg/kg			<5.4				
Dibromomethane	µg/kg			<5.4				
Dichlorobenzene, 1,2-	µg/kg			<5.4				
Dichlorobenzene, 1,3-	µg/kg			<5.4				
Dichlorobenzene, 1,4-	µg/kg			<5.4				
Dichlorobromomethane	µg/kg			<5.4				
Dichlorodifluoromethane	µg/kg			<5.4				
Dichloroethane, 1,1-	µg/kg			<5.4				
Dichloroethane, 1,2-	µg/kg			<5.4				
Dichloroethylene, 1,1-	µg/kg			<5.4				
Dichloroethylene, 1,2-cis-	µg/kg			<5.4				
Dichloroethylene, 1,2-trans-	µg/kg			<5.4				
Dichloropropane, 1,2-	µg/kg			<5.4				
Dichloropropylene, 1,3-	µg/kg							
Dichloropropylene, 1,3-cis-	µg/kg			<5.4				
Dichloropropylene, 1,3-trans-	µg/kg			<5.4				
Dioxane, 1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<5.4				
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-23	NK-SB-24
Sample ID	1015634	1015635	1015636	1015636	1015637	1015638	1015648	
Sample Date	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/10/1996	07/11/1996
Sample Time	14:50	15:00	15:10	15:10	15:20	15:40		14:00
Sample Depth	6' - 8'	8' - 10'	10' - 12'	10' - 12'	12' - 14'	14' - 15'		0' - 2'
Laboratory	LEA	LEA	AEL	LEA	LEA	LEA		LEA
Lab. Number	96-3371-087	96-3372-088	AEL96007784	96-3373-089	96-3374-090	96-3375-091		96-3434-163
Constituent	Units							
Hexanone,2-	µg/kg			<14				
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<5.4				
Methyl Chloride	µg/kg			<5.4				
Methyl Ethyl Ketone	µg/kg			<14				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg			<14				
Methyl-tert-butyl Ether	µg/kg			<5.4				
Methylene Chloride	µg/kg			<5.4				
Propionitrile	µg/kg							
Styrene	µg/kg			<5.4				
Tetrachloroethane,1,1,1,2-	µg/kg			<5.4				
Tetrachloroethane,1,1,2,2-	µg/kg			<5.4				
Tetrachloroethylene	µg/kg			<5.4 N1				
Tetrachloroethylene (screening)	µg/kg	1 J	20 J nc		56	<24	<24	<23
Toluene	µg/kg			<5.4				
Toluene (screening)	µg/kg	<19	<24 no		<19	<23	<22	<21
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg			<5.4				
Trichloroethane,1,1,1- (screening)	µg/kg	<31	<415 nc		<325	<390	<382	<368
Trichloroethane,1,1,2-	µg/kg			<5.4				
Trichloroethylene	µg/kg			<5.4				
Trichloroethylene (screening)	µg/kg	<32	<40 nc		<32	<38	<37	<36
Trichloromonofluoromethane	µg/kg			<5.4				
Trichloropropane,1,2,3-	µg/kg			<5.4				
Vinyl Acetate	µg/kg			<5.4				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24
Sample ID	1015649	1015649	1015649	1015650	1015651	1015652	1015653	
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	14:15	14:15	14:15	14:30	14:45	15:00	15:15	
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	
Laboratory	AEL	AEL	LEA	LEA	LEA	LEA	LEA	AEL
Lab. Number	AEL96007868	AEL96010890	96-3436-165	96-3437-166	96-3438-167	96-3439-168		AEL96007869
Constituent	Units							
Date Metals Analysed	-	07/23/1996						07/23/1996
Date Organics Analysed	-	07/19/1996		07/17/1996	07/17/1996	07/17/1996	07/17/1996	07/19/1996
Date Physical Analysed	-	08/02/1996						08/02/1996
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-		10/11/1996					
Date of Metals SPLP Extraction	-		<1					
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-		10/16/1996					
Extraction Fluid No.	-		1					
Arsenic	mg/kg	<1.21						6.38
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L		<0.010					
Barium	mg/kg	8.37						322
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L		<1.00					
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg	<3.64						8.31
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L		<0.0010					
Chromium	mg/kg	7.16						45.1
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L		<0.050					
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg	<24.3						<30.8
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L		<0.0050					

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24						
	Sample ID	1015649	1015649	1015649	1015650	1015651	1015652	1015653
	Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
	Sample Time	14:15	14:15	14:15	14:30	14:45	15:00	15:15
	Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	AEL	AEL	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96007868	AEL96010890	96-3436-165	96-3437-166	96-3438-167	96-3439-168	AEL96007869
Constituent	Units							
Mercury	mg/kg	<0.243						<0.308
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L		<0.0020					
Nickel	mg/kg	<12.1						39.5
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L		<0.10					
Selenium	mg/kg	<1.21						<1.54
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L		<0.010					
Silver	mg/kg	<6.07						<7.69
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L		<0.020					
Zinc	mg/kg	24.4						109
Zinc (SPLP)	mg/L		0.111					
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg	<39.4						<72.2
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24
Sample ID	1015649	1015649	1015649	1015650	1015651	1015652	1015653	
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	14:15	14:15	14:15	14:30	14:45	15:00	15:15	
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	
Laboratory	AEL	AEL	LEA	LEA	LEA	LEA	LEA	AEL
Lab. Number	AEL96007868	AEL96010890	96-3436-165	96-3437-166	96-3438-167	96-3439-168		AEL96007869
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24						
Sample ID	1015649	1015649	1015649	1015650	1015651	1015652	1015653	
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	14:15	14:15	14:15	14:30	14:45	15:00	15:15	
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	
Laboratory	AEL	AEL	LEA	LEA	LEA	LEA	LEA	AEL
Lab. Number	AEL96007868	AEL96010890	96-3436-165	96-3437-166	96-3438-167	96-3439-168	96-3439-169	AEL96007869
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isothorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrone	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg	<25						<85
Acetonitrile	µg/kg							
Acrolein	µg/kg	<12						<43
Acrylonitrile	µg/kg	<12						<43
Allyl Chloride	µg/kg							
Benzene	µg/kg	<4.9						<17
Benzene (screening)	µg/kg			<11	<11 nc	<16 nc	<16	
Bromobenzene	µg/kg	<4.9						<17
Bromoform	µg/kg	<4.9						<17
Carbon Disulfide	µg/kg	<4.9						<17
Carbon Tetrachloride	µg/kg	<4.9						<17

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-24
Sample ID	1015649	1015649	1015649	1015650	1015651	1015652	1015653	
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	14:15	14:15	14:15	14:30	14:45	15:00		15:15
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'		10' - 12'
Laboratory	AEL	AEL	LEA	LEA	LEA	LEA		AEL
Lab. Number	AEL96007868	AEL96010890	96-3436-165	96-3437-166	96-3438-167	96-3439-168		AEL96007869
Constituent	Units							
Chlorobenzene	µg/kg	<4.9						<17
Chlorodibromomethane	µg/kg	<4.9						<17
Chloroethane	µg/kg	<4.9						<17
Chloroethyl Vinyl Ether,2-	µg/kg	<4.9						<17
Chloroform	µg/kg	<4.9						<17
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg	<4.9						<17
Chlorotoluene,p-	µg/kg	<4.9						<17
Dibromomethane	µg/kg	<4.9						<17
Dichlorobenzene,1,2-	µg/kg	<4.9						<17
Dichlorobenzene,1,3-	µg/kg	<4.9						<17
Dichlorobenzene,1,4-	µg/kg	<4.9						<17
Dichlorobromomethane	µg/kg	<4.9						<17
Dichlorodifluoromethane	µg/kg	<4.9						<17
Dichloroethane,1,1-	µg/kg	<4.9						<17
Dichloroethane,1,2-	µg/kg	<4.9						<17
Dichloroethylene,1,1-	µg/kg	<4.9						<17
Dichloroethylene,1,2-cis-	µg/kg	<4.9						<17
Dichloroethylene,1,2-trans-	µg/kg	<4.9						<17
Dichloropropane,1,2-	µg/kg	<4.9						<17
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg	<4.9						<17
Dichloropropylene,1,3-trans-	µg/kg	<4.9						<17
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg	<4.9						<17
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24						
Sample ID	1015649	1015649	1015649	1015650	1015651	1015652	1015653	
Sample Date	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996	07/11/1996
Sample Time	14:15	14:15	14:15	14:30	14:45	15:00	15:15	
Sample Depth	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	
Laboratory	AEL	AEL	LEA	LEA	LEA	LEA	LEA	AEL
Lab. Number	AEL96007868	AEL96010890	96-3436-165	96-3437-166	96-3438-167	96-3439-168	96-3439-169	AEL96007869
Constituent	Units							
Hexanone,2-	µg/kg	<12						<43
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg	<4.9						<17
Methyl Chloride	µg/kg	<4.9						<17
Methyl Ethyl Ketone	µg/kg	<12						<43
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg	<12						<43
Methyl-tert-butyl Ether	µg/kg	<4.9						<17
Methylene Chloride	µg/kg	<4.9						<17
Propionitrile	µg/kg							
Styrene	µg/kg	<4.9						<17
Tetrachloroethane,1,1,1,2-	µg/kg	<4.9						<17
Tetrachloroethane,1,1,2,2-	µg/kg	<4.9						<17
Tetrachloroethylene	µg/kg	<4.9						<17
Tetrachloroethylene (screening)	µg/kg			<17	<17 nc	<25 nc	<24	
Toluene	µg/kg	<4.9						<17
Toluene (screening)	µg/kg			<16	<16 nc	<23 nc	<23	
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg	<4.9						<17
Trichloroethane,1,1,1- (screening)	µg/kg			<279	<275 nc	<398 nc	<390	
Trichloroethane,1,1,2-	µg/kg	<4.9						<17
Trichloroethylene	µg/kg	<4.9						<17
Trichloroethylene (screening)	µg/kg			<27	<27 nc	<39 nc	<38	
Trichloromonofluoromethane	µg/kg	<4.9						<17
Trichloropropane,1,2,3-	µg/kg	<4.9						<17
Vinyl Acetate	µg/kg	<4.9						<17

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305
	Sample ID	1015653	1015654	1015655	1634170	1634171	1634172	1634172
	Sample Date	07/11/1996	07/11/1996	07/11/1996	05/27/1997	05/27/1997	05/27/1997	05/27/1997
	Sample Time	15:15	15:25	15:40	12:45	12:55	13:20	13:20
	Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	4' - 6'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	QUAN
	Lab. Number	96-3440-169	96-3441-170	96-3442-171	25-0644-048	25-0645-049	25-0646-050	A7F040102003
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	07/17/1996	07/17/1996	07/17/1996	05/28/1997	05/28/1997	05/28/1997	06/10/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305
	<b>Sample ID</b>	1015653	1015654	1015655	1634170	1634171	1634172	1634172
	<b>Sample Date</b>	07/11/1996	07/11/1996	07/11/1996	05/27/1997	05/27/1997	05/27/1997	05/27/1997
	<b>Sample Time</b>	15:15	15:25	15:40	12:45	12:55	13:20	13:20
	<b>Sample Depth</b>	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	4' - 6'	4' - 6'
	<b>Laboratory</b>	LEA	LEA	LEA	LEA	LEA	LEA	QUAN
	<b>Lab. Number</b>	96-3440-169	96-3441-170	96-3442-171	25-0644-048	25-0645-049	25-0646-050	A7F040102003
<b>Constituent</b>	<b>Units</b>							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							<6.1 UJ
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305
	Sample ID	1015653	1015654	1015655	1634170	1634171	1634172	1634172
	Sample Date	07/11/1996	07/11/1996	07/11/1996	05/27/1997	05/27/1997	05/27/1997	05/27/1997
	Sample Time	15:15	15:25	15:40	12:45	12:55	13:20	13:20
	Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	4' - 6'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	QUAN
	Lab. Number	96-3440-169	96-3441-170	96-3442-171	25-0644-048	25-0645-049	25-0646-050	A7F040102003
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							<6.1 U
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305
Sample ID	1015653	1015654	1015655	1634170	1634171	1634172	1634172	1634172
Sample Date	07/11/1996	07/11/1996	07/11/1996	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	15:15	15:25	15:40	12:45	12:55	13:20	13:20	
Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	
Laboratory	LEA	QUAN						
Lab. Number	96-3440-169	96-3441-170	96-3442-171	25-0644-048	25-0645-049	25-0646-050	25-0646-050	A7P040102003
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg							13 J
Acetonitrile	µg/kg							<61 U
Acrolein	µg/kg							<61 U
Acrylonitrile	µg/kg							<120 U
Allyl Chloride	µg/kg							<120 U
Benzene	µg/kg							<6.1 U
Benzene (screening)	µg/kg	<16	<14	<15	<15	<13	<14	
Bromobenzene	µg/kg							
Bromoform	µg/kg							<6.1 U
Carbon Disulfide	µg/kg							<6.1 U
Carbon Tetrachloride	µg/kg							<6.1 U

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305
Sample ID	1015653	1015654	1015655	1634170	1634171	1634172	1634172	1634172
Sample Date	07/11/1996	07/11/1996	07/11/1996	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	15:15	15:25	15:40	12:45	12:55	13:20	13:20	13:20
Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	4' - 6'
Laboratory	LEA	QUAN						
Lab. Number	96-3440-169	96-3441-170	96-3442-171	25-0644-048	25-0645-049	25-0646-050	25-0646-050	A7F040102003
Constituent	Units							
Chlorobenzene	µg/kg							<6.1 U
Chlorodibromomethane	µg/kg							<6.1 U
Chloroethane	µg/kg							<12 U
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							<6.1 U
Chloroprene,beta-	µg/kg							<6.1 U
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							<6.1 U
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							<6.1 U
Dichlorodifluoromethane	µg/kg							<6.1 U
Dichloroethane,1,1-	µg/kg							<6.1 U
Dichloroethane,1,2-	µg/kg							<6.1 U
Dichloroethylene,1,1-	µg/kg							<6.1 U
Dichloroethylene,1,2-cis-	µg/kg							<6.1 U
Dichloroethylene,1,2-trans-	µg/kg							<6.1 U
Dichloropropane,1,2-	µg/kg							<6.1 U
Dichloropropylene,1,3-	µg/kg							<6.1 U
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							<6.1 U
Ethylbenzene	µg/kg							<6.1 U
Ethylbenzene (screening)	µg/kg				<21	<18	<21	
Ethylene Dibromide	µg/kg							<6.1 U

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-24	NK-SB-24	NK-SB-24	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305
Sample ID	1015653	1015654	1015655	1634170	1634171	1634172	1634172	1634172
Sample Date	07/11/1996	07/11/1996	07/11/1996	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	15:15	15:25	15:40	12:45	12:55	13:20	13:20	13:20
Sample Depth	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	4' - 6'
Laboratory	LEA	QUAN						
Lab. Number	96-3440-169	96-3441-170	96-3442-171	25-0644-048	25-0645-049	25-0646-050	25-0646-050	A7F040102003
Constituent	Units							
Hexanone,2-	µg/kg							<61 U
Iodomethane	µg/kg							<6.1 U
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							<6.1 U
Methyl Bromide	µg/kg							<12 U
Methyl Chloride	µg/kg							<12 U
Methyl Ethyl Ketone	µg/kg							<120 U
Methyl Methacrylate	µg/kg							<6.1 U
Methyl-2-pentanone,4-	µg/kg							<12 U
Methyl-tert-butyl Ether	µg/kg							<6.1 U
Methylene Chloride	µg/kg							<6.1 U
Propionitrile	µg/kg							<25 U
Styrene	µg/kg							<6.1 U
Tetrachloroethane,1,1,1,2-	µg/kg							<6.1 U
Tetrachloroethane,1,1,2,2-	µg/kg							<6.1 U
Tetrachloroethylene	µg/kg							<6.1 U
Tetrachloroethylene (screening)	µg/kg	<24	<21	<22	<22	<19	53 E	
Toluene	µg/kg							<6.1 U
Toluene (screening)	µg/kg	<22	<20	<21	<21	<18	<20	
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg							<6.1 U
Trichloroethane,1,1,1- (screening)	µg/kg	<382	<342	<355	<355	<310	<348	
Trichloroethane,1,1,2-	µg/kg							<6.1 U
Trichloroethylene	µg/kg							<6.1 U
Trichloroethylene (screening)	µg/kg	<37	<33	<34	<34	<30	<34	
Trichloromonofluoromethane	µg/kg							<6.1 U J
Trichloropropane,1,2,3-	µg/kg							<6.1 U
Vinyl Acetate	µg/kg							<6.1 U

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306
Sample ID	1634173	1634173	1634174	1634175	1634176	1634177	1634178	1634178
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	13:25	13:25	13:30	13:50	13:55	14:25	14:25	
Sample Depth	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	QUAN	LEA	LEA	LEA	LEA	LEA	
Lab. Number	25-0647-051	A7F040102004	25-0648-052	25-0649-053	25-0650-054	25-0651-055	25-0652-056	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	05/28/1997	06/10/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Date Phyaical Analysed	-							
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306
Sample ID	1634173	1634173	1634174	1634175	1634176	1634177	1634178	
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	13:25	13:25	13:30	13:50	13:55	14:25		14:25
Sample Depth	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'		2' - 4'
Laboratory	LEA	QUAN	LEA	LEA	LEA	LEA	LEA	LEA
Lab. Number	25-0647-051	A7F040102004	25-0648-052	25-0649-053	25-0650-054	25-0651-055	25-0652-056	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg		<6.0 UJ					
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	units							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306
Sample ID	1634173	1634173	1634174	1634175	1634176	1634177	1634178	1634178
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	13:25	13:25	13:30	13:50	13:55	14:25	14:25	14:25
Sample Depth	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	QUAN	LEA	LEA	LEA	LEA	LEA	LEA
Lab. Number	25-0647-051	A7F040102004	25-0648-052	25-0649-053	25-0650-054	25-0651-055	25-0652-056	
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg		<6.0 U J					
Dichlorobenzidine, 3,3'	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306
Sample ID	1634173	1634173	1634174	1634175	1634176	1634177	1634178	1634178
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	13:25	13:25	13:30	13:50	13:55	14:25	14:25	
Sample Depth	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	QUAN	LEA	LEA	LEA	LEA	LEA	
Lab. Number	25-0647-051	A7F040102004	25-0648-052	25-0649-053	25-0650-054	25-0651-055	25-0652-056	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg		26 J					
Acetonitrile	µg/kg		<60 UJ					
Acrolein	µg/kg		<60 UJ					
Acrylonitrile	µg/kg		<120 UJ					
Allyl Chloride	µg/kg		<120 UJ					
Benzene	µg/kg		<6.0 UJ					
Benzene (screening)	µg/kg	<11 nc		<13	<13	<14	<11 nc	<14
Bromobenzene	µg/kg							
Bromoform	µg/kg		<6.0 UJ					
Carbon Disulfide	µg/kg		<6.0 UJ					
Carbon Tetrachloride	µg/kg		<6.0 UJ					

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306
Sample ID	1634173	1634173	1634174	1634175	1634176	1634177	1634178	1634178
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	13:25	13:25	13:30	13:50	13:55	14:25	14:25	
Sample Depth	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	QUAN	LEA	LEA	LEA	LEA	LEA	
Lab. Number	25-0647-051	A7F040102004	25-0648-052	25-0649-053	25-0650-054	25-0651-055	25-0652-056	
Constituent	Units							
Chlorobenzene	µg/kg		<6.0 UJ					
Chlorodibromomethane	µg/kg		<6.0 UJ					
Chloroethane	µg/kg		<12 UJ					
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg		<6.0 UJ					
Chloroprene,beta-	µg/kg		<6.0 UJ					
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg		<6.0 UJ					
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg		<6.0 UJ					
Dichlorodifluoromethane	µg/kg		<6.0 UJ					
Dichloroethane,1,1-	µg/kg		<6.0 UJ					
Dichloroethane,1,2-	µg/kg		<6.0 UJ					
Dichloroethylene,1,1-	µg/kg		<6.0 UJ					
Dichloroethylene,1,2-cis-	µg/kg		<6.0 UJ					
Dichloroethylene,1,2-trans-	µg/kg		<6.0 UJ					
Dichloropropane,1,2-	µg/kg		<6.0 UJ					
Dichloropropylene,1,3-	µg/kg		<6.0 UJ					
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg		<6.0 UJ					
Ethylbenzene	µg/kg		<6.0 UJ					
Ethylbenzene (screening)	µg/kg	<16 nc		<18	<19	<20	<16 nc	<20
Ethylene Dibromide	µg/kg		<6.0 UJ					

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-305	NK-SB-306	NK-SB-306
Sample ID	1634173	1634173	1634174	1634175	1634176	1634177	1634178	1634178
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997
Sample Time	13:25	13:25	13:30	13:50	13:55	14:25	14:25	14:25
Sample Depth	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	2' - 4'
Laboratory	LEA	QUAN	LEA	LEA	LEA	LEA	LEA	LEA
Lab. Number	25-0647-051	A7F040102004	25-0648-052	25-0649-053	25-0650-054	25-0651-055	25-0652-056	
Constituent	Units							
Hexanone,2-	µg/kg		<60 UJ					
Iodomethane	µg/kg		<6.0 UJ					
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg		<6.0 UJ					
Methyl Bromide	µg/kg		<12 UJ					
Methyl Chloride	µg/kg		<12 UJ					
Methyl Ethyl Ketone	µg/kg		<120 UJ					
Methyl Methacrylate	µg/kg		<6.0 UJ					
Methyl-2-pentanone,4-	µg/kg		<12 UJ					
Methyl-tert-butyl Ether	µg/kg		<6.0 UJ					
Methylene Chloride	µg/kg		<6.0 UJ					
Propionitrile	µg/kg		<24 UJ					
Styrene	µg/kg		<6.0 UJ					
Tetrachloroethane,1,1,1,2-	µg/kg		<6.0 UJ					
Tetrachloroethane,1,1,2,2-	µg/kg		<6.0 UJ					
Tetrachloroethylene	µg/kg		<6.0 UJ					
Tetrachloroethylene (screening)	µg/kg	58 nc		10 J	<20	<21	<17 nc	<21
Toluene	µg/kg		<6.0 UJ					
Toluene (screening)	µg/kg	<16 nc		<18	<18	<19	<15 nc	<20
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg		<6.0 UJ					
Trichloroethane,1,1,1- (screening)	µg/kg	<275 nc		<30	<320	<331	<267 nc	<342
Trichloroethane,1,1,2-	µg/kg		<6.0 UJ					
Trichloroethylene	µg/kg		<6.0 UJ					
Trichloroethylene (screening)	µg/kg	<27 nc		<30	<31	<32	<26 nc	<33
Trichloromonofluoromethane	µg/kg		<6.0 UJ					
Trichloropropane,1,2,3-	µg/kg		<6.0 UJ					
Vinyl Acetate	µg/kg		<6.0 UJ					

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-307	NK-SB-307
	Sample ID	1634179	1634180	1634180	1634181	1634182	1634185	1634186
	Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/28/1997	05/28/1997
	Sample Time	14:35	14:40	14:40	14:55	15:00	10:20	10:25
	Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA
	Lab. Number	25-0653-057	25-0654-058	A7F040102011	25-0655-059	25-0656-060	35-3310-021	35-3311-022
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	05/28/1997	05/28/1997	06/10/1997	05/28/1997	05/28/1997	05/29/1997	05/29/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-307	NK-SB-307
Sample ID	1634179	1634180	1634180	1634181	1634182	1634185	1634186	
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/28/1997	05/28/1997	
Sample Time	14:35	14:40	14:40	14:55	15:00	10:20	10:25	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	25-0653-057	25-0654-058	A7F040102011	25-0655-059	25-0656-060	35-3310-021	35-3311-022	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg			<5.9 U				
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-307	NK-SB-307
	Sample ID	1634179	1634180	1634180	1634181	1634182	1634185	1634186
	Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/28/1997	05/28/1997
	Sample Time	14:35	14:40	14:40	14:55	15:00	10:20	10:25
	Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA
	Lab. Number	25-0653-057	25-0654-058	A7F040102011	25-0655-059	25-0656-060	35-3310-021	35-3311-022
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg			<5.9 U				
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-307	NK-SB-307
Sample ID	1634179	1634180	1634180	1634181	1634182	1634185	1634186	
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/28/1997	05/28/1997
Sample Time	14:35	14:40	14:40	14:55	15:00	10:20	10:25	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	25-0653-057	25-0654-058	A7F040102011	25-0655-059	25-0656-060	35-3310-021	35-3311-022	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg			16 J				
Acetonitrile	µg/kg			<59 U				
Acrolein	µg/kg			<59 U				
Acrylonitrile	µg/kg			<120 U				
Allyl Chloride	µg/kg			<120 U				
Benzene	µg/kg			<5.9 U				
Benzene (screening)	µg/kg	<12	<12		<14	<16	<12	<13
Bromobenzene	µg/kg							
Bromoform	µg/kg			<5.9 U				
Carbon Disulfide	µg/kg			<5.9 U				
Carbon Tetrachloride	µg/kg			<5.9 U				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-307	NK-SB-307
Sample ID	1634179	1634180	1634180	1634181	1634182	1634185	1634186	
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/28/1997	05/28/1997	
Sample Time	14:35	14:40	14:40	14:55	15:00	10:20	10:25	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	25-0653-057	25-0654-058	A7F040102011	25-0655-059	25-0656-060	25-3310-021	35-3311-022	
Constituent	Units							
Chlorobenzene	µg/kg			<5.9 U				
Chlorodibromomethane	µg/kg			<5.9 U				
Chloroethane	µg/kg			<12 U				
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg			<5.9 U				
Chloroprene,beta-	µg/kg			<5.9 U				
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg			<5.9 U				
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg			<5.9 U				
Dichlorodifluoromethane	µg/kg			<5.9 U				
Dichloroethane,1,1-	µg/kg			<5.9 U				
Dichloroethane,1,2-	µg/kg			<5.9 U				
Dichloroethylene,1,1-	µg/kg			<5.9 U				
Dichloroethylene,1,2-cis-	µg/kg			<5.9 U				
Dichloroethylene,1,2-trans-	µg/kg			<5.9 U				
Dichloropropane,1,2-	µg/kg			<5.9 U				
Dichloropropylene,1,3-	µg/kg			<5.9 U				
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg			<5.9 U				
Ethylbenzene	µg/kg			<5.9 U				
Ethylbenzene (screening)	µg/kg	<18	<17		<21	<23	<18	<18
Ethylene Dibromide	µg/kg			<5.9 U				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-306	NK-SB-307	NK-SB-307
Sample ID	1634179	1634180	1634180	1634181	1634182	1634185	1634186	
Sample Date	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/27/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	14:35	14:40	14:40	14:55	15:00	10:20	10:25	
Sample Depth	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	2' - 4'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	25-Q653-057	25-0654-058	A7F040102011	25-0655-059	25-0656-060	35-3310-021	35-3311-022	
Constituent	Units							
Hexanone,2-	µg/kg			<59 U				
Iodomethane	µg/kg			<5.9 U				
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg			<5.9 U				
Methyl Bromide	µg/kg			<12 U				
Methyl Chloride	µg/kg			<12 U				
Methyl Ethyl Ketone	µg/kg			<120 U				
Methyl Methacrylate	µg/kg			<5.9 U				
Methyl-2-pentanone,4-	µg/kg			<12 U				
Methyl-tert-butyl Ether	µg/kg			<5.9 U				
Methylene Chloride	µg/kg			<5.9 U				
Propionitrile	µg/kg			<24 U				
Styrene	µg/kg			<5.9 U				
Tetrachloroethane,1,1,1,2-	µg/kg			<5.9 U				
Tetrachloroethane,1,1,2,2-	µg/kg			<5.9 U				
Tetrachloroethylene	µg/kg			<5.9 U				
Tetrachloroethylene (screening)	µg/kg	20 J	109		70	<24	<19	<19
Toluene	µg/kg			<5.9 U				
Toluene (screening)	µg/kg	<17	<16		<20	<22	<18	<18
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg			<5.9 U				
Trichloroethane,1,1,1- (screening)	µg/kg	<300	<283		<348	<382	<305	<310
Trichloroethane,1,1,2-	µg/kg			<5.9 U				
Trichloroethylene	µg/kg			<5.9 U				
Trichloroethylene (screening)	µg/kg	<29	<27		<34	<37	<30	<30
Trichloromonofluoromethane	µg/kg			<5.9 U J				
Trichloropropane,1,2,3-	µg/kg			<5.9 U				
Vinyl Acetate	µg/kg			<5.9 U				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-308
Sample ID	1634187	1634188	1634189	1634189	1634190	1634191	1634192	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	10:45	10:50	10:50	10:50	11:05	11:10	11:40	
Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA	
Lab. Number	35-3312-023	35-3313-024	35-3314-025	A7F040109006	35-3315-026	35-3316-027	35-3317-028	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	05/29/1997	05/29/1997	05/29/1997	06/11/1997	05/29/1997	05/29/1997	05/29/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-308
Sample ID	1634187	1634188	1634189	1634189	1634190	1634191	1634192	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	10:45	10:50	10:50	10:50	11:05	11:10	11:40	
Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA	
Lab. Number	35-3312-023	35-3313-024	35-3314-025	A7F040109006	35-3315-026	35-3316-027	35-3317-028	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg				<6.2 Ur			
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-308
Sample ID	1634187	1634188	1634189	1634189	1634190	1634191	1634192	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	10:45	10:50	10:50	10:50	11:05	11:10		11:40
Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'		0' - 2'
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA		LEA
Lab. Number	35-3312-023	35-3313-024	35-3314-025	A7F040109006	35-3315-026	35-3316-027		35-3317-028
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg				<6.2 Ur			
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-308
	Sample ID	1634187	1634188	1634189	1634189	1634190	1634191	1634192
	Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
	Sample Time	10:45	10:50	10:50	10:50	11:05	11:10	11:40
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	35-3312-023	35-3313-024	35-3314-025	A7F040109006	35-3315-026	35-3316-027	35-3317-028
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg				<120 Ur			
Acetonitrile	µg/kg				<62 Ur			
Acrolein	µg/kg				<62 Ur			
Acrylonitrile	µg/kg				<120 Ur			
Allyl Chloride	µg/kg				<120 Ur			
Benzene	µg/kg				<6.2 Ur			
Benzene (screening)	µg/kg	<11 nc	<14	<15		<11 nc	<14	<13
Bromobenzene	µg/kg							
Bromoform	µg/kg				<6.2 Ur			
Carbon Disulfide	µg/kg				<6.2 Ur			
Carbon Tetrachloride	µg/kg				<6.2 Ur			

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-308
	Sample ID	1634187	1634188	1634189	1634189	1634190	1634191	1634192
	Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
	Sample Time	10:45	10:50	10:50	10:50	11:05	11:10	11:40
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	35-3312-023	35-3313-024	35-3314-025	A7P040109006	35-3315-026	35-3316-027	35-3317-028
Constituent	Units							
Chlorobenzene	µg/kg				<6.2 Ur			
Chlorodibromomethane	µg/kg				<6.2 Ur			
Chloroethane	µg/kg				<12 Ur			
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg				<6.2 Ur			
Chloroprene,beta-	µg/kg				<6.2 Ur			
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg				<6.2 Ur			
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg				<6.2 Ur			
Dichlorodifluoromethane	µg/kg				<6.2 Ur			
Dichloroethane,1,1-	µg/kg				<6.2 Ur			
Dichloroethane,1,2-	µg/kg				<6.2 Ur			
Dichloroethylene,1,1-	µg/kg				<6.2 Ur			
Dichloroethylene,1,2-cis-	µg/kg				<6.2 Ur			
Dichloroethylene,1,2-trans-	µg/kg				<6.2 Ur			
Dichloropropane,1,2-	µg/kg				<6.2 Ur			
Dichloropropylene,1,3-	µg/kg				<6.2 Ur			
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg				<190 Ur			
Ethyl Methacrylate	µg/kg				<6.2 Ur			
Ethylbenzene	µg/kg				<6.2 Ur			
Ethylbenzene (screening)	µg/kg	<16 nc	<21	<21		<16 nc	<20	<19
Ethylene Dibromide	µg/kg				<6.2 Ur			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-307	NK-SB-308
Sample ID	1634187	1634188	1634189	1634189	1634190	1634191	1634192	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	10:45	10:50	10:50	10:50	11:05	11:10	11:40	
Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA	
Lab. Number	35-3312-023	35-3313-024	35-3314-025	A7F040109006	35-3315-026	35-3316-027	35-3317-028	
Constituent	Units							
Hexanone,2-	µg/kg			<62 Ur				
Iodomethane	µg/kg			<6.2 Ur				
Isobutyl Alcohol	µg/kg			<62 Ur				
Methacrylonitrile	µg/kg			<6.2 Ur				
Methyl Bromide	µg/kg			<12 Ur				
Methyl Chloride	µg/kg			<12 Ur				
Methyl Ethyl Ketone	µg/kg			<120 Ur				
Methyl Methacrylate	µg/kg			<6.2 Ur				
Methyl-2-pentanone,4-	µg/kg			<12 Ur				
Methyl-tert-butyl Ether	µg/kg			<6.2 Ur				
Methylene Chloride	µg/kg			<6.2 Ur				
Propionitrile	µg/kg			<25 Ur				
Styrene	µg/kg			<6.2 Ur				
Tetrachloroethane,1,1,1,2-	µg/kg			<6.2 Ur				
Tetrachloroethane,1,1,2,2-	µg/kg			<6.2 Ur				
Tetrachloroethylene	µg/kg			<6.2 Ur				
Tetrachloroethylene (screening)	µg/kg	<17 nc	<22	<23		<17 nc	<21	<20
Toluene	µg/kg				<6.2 Ur			
Toluene (screening)	µg/kg	<15 nc	<20	<21		<16 nc	<19	<18
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg				<6.2 Ur			
Trichloroethane,1,1,1- (screening)	µg/kg	<267 nc	<348	<361		<275 nc	<31	<320
Trichloroethane,1,1,2-	µg/kg				<6.2 Ur			
Trichloroethylene	µg/kg				<6.2 Ur			
Trichloroethylene (screening)	µg/kg	<26 nc	<34	<35		<27 nc	<32	<31
Trichloromonofluoromethane	µg/kg				<6.2 Ur			
Trichloropropane,1,2,3-	µg/kg				<6.2 Ur			
Vinyl Acetate	µg/kg				<6.2 Ur			

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-309
	Sample ID	1634193	1634194	1634194	1634195	1634196	1634197	1634198
	Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
	Sample Time	11:45	12:00	12:00	12:05	12:20	12:25	12:50
	Sample Depth	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'
	Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA
	Lab. Number	35-3318-029	35-3320-031	A7F040109011	35-3319-030	35-3322-033	35-3321-032	35-3323-034
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	05/29/1997	05/29/1997	06/11/1997	05/29/1997	05/29/1997	05/29/1997	05/29/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-309
Sample ID	1634193	1634194	1634194	1634195	1634196	1634197	1634198	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	11:45	12:00	12:00	12:05	12:20	12:25	12:50	
Sample Depth	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	35-3318-029	35-3320-031	A7F040109011	35-3319-030	35-3322-033	35-3321-032	35-3323-034	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg			<6.2 Ur				
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-309
	Sample ID	1634193	1634194	1634194	1634195	1634196	1634197	1634198
	Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
	Sample Time	11:45	12:00	12:00	12:05	12:20	12:25	12:50
	Sample Depth	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'
	Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA
	Lab. Number	35-3318-029	35-3320-031	A7F040109011	35-3319-030	35-3322-033	35-3321-032	35-3323-034
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg			<6.2 Ur				
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-309
Sample ID	1634193	1634194	1634194	1634195	1634196	1634197	1634198	1634198
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	11:43	12:00	12:00	12:05	12:20	12:25	12:50	
Sample Depth	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	35-3318-029	35-3320-031	A7F040109011	35-3319-030	35-3322-033	35-3321-032	35-3323-034	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg			<120 Ur				
Acetonitrile	µg/kg			<62 Ur				
Acrolein	µg/kg			<62 Ur				
Acrylonitrile	µg/kg			<120 Ur				
Allyl Chloride	µg/kg			<120 Ur				
Benzene	µg/kg			<6.2 Ur				
Benzene (screening)	µg/kg	<12	<13		<16	<14	<11 nc	<15
Bromobenzene	µg/kg							
Bromoform	µg/kg			<6.2 Ur				
Carbon Disulfide	µg/kg			<6.2 Ur				
Carbon Tetrachloride	µg/kg			<6.2 Ur				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-309
Sample ID	1634193	1634194	1634194	1634195	1634196	1634197	1634198	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	11:45	12:00	12:00	12:05	12:20	12:25	12:50	
Sample Depth	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA	LEA	
Lab. Number	35-3318-029	35-3320-031	A7F040109011	35-3319-030	35-3322-033	35-3321-032	35-3323-034	
Constituent	Units							
Chlorobenzene	µg/kg			<6.2 Ur				
Chlorodibromomethane	µg/kg			<6.2 Ur				
Chloroethane	µg/kg			<12 Ur				
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg			<6.2 Ur				
Chloroprene,beta-	µg/kg			<6.2 Ur				
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg			<6.2 Ur				
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg			<6.2 Ur				
Dichlorodifluoromethane	µg/kg			<6.2 Ur				
Dichloroethane,1,1-	µg/kg			<6.2 Ur				
Dichloroethane,1,2-	µg/kg			<6.2 Ur				
Dichloroethylene,1,1-	µg/kg			<6.2 Ur				
Dichloroethylene,1,2-cis-	µg/kg			<6.2 Ur				
Dichloroethylene,1,2-trans-	µg/kg			<6.2 Ur				
Dichloropropane,1,2-	µg/kg			<6.2 Ur				
Dichloropropylene,1,3-	µg/kg			<6.2 Ur				
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg			<190 Ur				
Ethyl Methacrylate	µg/kg			<6.2 Ur				
Ethylbenzene	µg/kg			<6.2 Ur				
Ethylbenzene (screening)	µg/kg	<17	<19		<23	<21	<16 nc	<22
Ethylene Dibromide	µg/kg			<6.2 Ur				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-308	NK-SB-309
Sample ID	1634193	1634194	1634194	1634195	1634196	1634197	1634198	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997
Sample Time	11:45	12:00	12:00	12:05	12:20	12:25		12:50
Sample Depth	2' - 4'	4' - 6'	4' - 6'	6' - 8'	8' - 10'	10' - 12'		0' - 2'
Laboratory	LEA	LEA	QUAN	LEA	LEA	LEA		LEA
Lab. Number	35-3318-029	35-3320-031	A7R040109011	35-3319-030	35-3322-033	35-3321-032		35-3323-034
Constituent	Units							
Hexanone,2-	µg/kg			<62 Ur				
Iodomethane	µg/kg			<6.2 Ur				
Isobutyl Alcohol	µg/kg			<62 Ur				
Methacrylonitrile	µg/kg			<6.2 Ur				
Methyl Bromide	µg/kg			<12 Ur				
Methyl Chloride	µg/kg			<12 Ur				
Methyl Ethyl Ketone	µg/kg			<120 Ur				
Methyl Methacrylate	µg/kg			<6.2 Ur				
Methyl-2-pentanone,4-	µg/kg			<12 Ur				
Methyl-tert-butyl Ether	µg/kg			<6.2 Ur				
Methylene Chloride	µg/kg			<6.2 Ur				
Propionitrile	µg/kg			<25 Ur				
Styrene	µg/kg			<6.2 Ur				
Tetrachloroethane,1,1,1,2-	µg/kg			<6.2 Ur				
Tetrachloroethane,1,1,2,2-	µg/kg			<6.2 Ur				
Tetrachloroethylene	µg/kg			<6.2 Ur				
Tetrachloroethylene (screening)	µg/kg	<18	7 J		<24	<22	<17 nc	<23
Toluene	µg/kg			<6.2 Ur				
Toluene (screening)	µg/kg	<17	<18		<23	<20	<16 nc	<22
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg			<6.2 Ur				
Trichloroethane,1,1,1-(screening)	µg/kg	<291	<320		<390	<348	<275 nc	<375
Trichloroethane,1,1,2-	µg/kg			<6.2 Ur				
Trichloroethylene	µg/kg			<6.2 Ur				
Trichloroethylene (screening)	µg/kg	<28	<31		<38	<34	<27 nc	<36
Trichloromonofluoromethane	µg/kg			<6.2 Ur				
Trichloropropane,1,2,3-	µg/kg			<6.2 Ur				
Vinyl Acetate	µg/kg			<6.2 Ur				

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-74
Sample ID	1634199	1634200	1634201	1634201	1634202	1634203	1018663	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	10/03/1996
Sample Time	12:55	13:20	13:25	13:25	13:10	13:15		11:30
Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'		0' - 2'
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA		AEL
Lab. Number	35-3324-035	35-3325-036	35-3326-037	A7F040109018	35-3327-038	35-3328-039		AEL96011348
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	05/29/1997	05/29/1997	05/29/1997	06/11/1997	05/29/1997	05/29/1997	10/10/1996
Date Physical Analysed	-							10/17/1996
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-74
	Sample ID	1634199	1634200	1634201	1634201	1634202	1634203	1018663
	Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	10/03/1996
	Sample Time	12:55	13:20	13:25	13:25	13:10	13:15	11:30
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	AEL
	Lab. Number	35-3324-035	35-3325-036	35-3326-037	A7F040109018	35-3327-038	35-3328-039	AEL96011348
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg				<5.9 Ur			
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							43.1
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-74
Sample ID	1634199	1634200	1634201	1634201	1634202	1634203	1634203	1018663
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	10/03/1996
Sample Time	12:55	13:20	13:25	13:25	13:10	13:15	11:30	
Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA	AEL
Lab. Number	35-3324-035	35-3325-036	35-3326-037	A7F040109018	35-3327-038	35-3328-039	35-3328-039	AEL96011348
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg				<5.9 Ur			
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-74
Sample ID	1634199	1634200	1634201	1634201	1634202	1634203	1634203	1018663
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	10/03/1996
Sample Time	12:55	13:20	13:25	13:25	13:10	13:15	11:30	
Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	LEA	AEL
Lab. Number	35-3324-035	35-3325-036	35-3326-037	A7F040109018	35-3327-038	35-3328-039	35-3328-039	AEL96011348
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrone	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg				<120 Ur			<27
Acetonitrile	µg/kg				<59 Ur			
Acrolein	µg/kg				<59 Ur			<13
Acrylonitrile	µg/kg				<120 Ur			<13
Allyl Chloride	µg/kg				<120 Ur			
Benzene	µg/kg				<5.9 Ur			<20
Benzene (screening)	µg/kg	<15	<13	<14		<12	<14	
Bromobenzene	µg/kg							<5.3
Bromoform	µg/kg				<5.9 Ur			<5.3
Carbon Disulfide	µg/kg				<5.9 Ur			<5.3
Carbon Tetrachloride	µg/kg				<5.9 Ur			<5.3

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-74
Sample ID	1634199	1634200	1634201	1634201	1634202	1634203	1018663	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	10/03/1996
Sample Time	12:55	13:20	13:25	13:25	13:10	13:15		11:30
Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'		0' - 2'
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA		AEL
Lab. Number	35-3324-035	35-3325-036	35-3326-037	A7F040109018	35-3327-038	35-3328-039		AEL96011348
Constituent	Units							
Chlorobenzene	µg/kg			<5.9 Ur				<5.3
Chlorodibromomethane	µg/kg			<5.9 Ur				<5.3
Chloroethane	µg/kg			<12 Ur				<5.3
Chloroethyl Vinyl Ether,2-	µg/kg							<5.3
Chloroform	µg/kg			<5.9 Ur				<5.3
Chloroprene,beta-	µg/kg			<5.9 Ur				
Chlorotoluene,o-	µg/kg							<5.3
Chlorotoluene,p-	µg/kg							<5.3
Dibromomethane	µg/kg			<5.9 Ur				<5.3
Dichlorobenzene,1,2-	µg/kg							<5.3
Dichlorobenzene,1,3-	µg/kg							<5.3
Dichlorobenzene,1,4-	µg/kg							<5.3
Dichlorobromomethane	µg/kg			<5.9 Ur				<5.3
Dichlorodifluoromethane	µg/kg			<5.9 Ur				<5.3
Dichloroethane,1,1-	µg/kg			<5.9 Ur				<5.3
Dichloroethane,1,2-	µg/kg			<5.9 Ur				<5.3
Dichloroethylene,1,1-	µg/kg			<5.9 Ur				<5.3
Dichloroethylene,1,2-cis-	µg/kg			<5.9 Ur				<5.3
Dichloroethylene,1,2-trans-	µg/kg			<5.9 Ur				<5.3
Dichloropropane,1,2-	µg/kg			<5.9 Ur				<5.3
Dichloropropylene,1,3-	µg/kg			<5.9 Ur				
Dichloropropylene,1,3-cis-	µg/kg							<5.3
Dichloropropylene,1,3-trans-	µg/kg							<5.3
Dioxane,1,4-	µg/kg			<180 Ur				
Ethyl Methacrylate	µg/kg			<5.9 Ur				
Ethylbenzene	µg/kg			<5.9 Ur				<5.3
Ethylbenzene (screening)	µg/kg	<21	<18	<20		<17	<21	
Ethylene Dibromide	µg/kg				<5.9 Ur			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-309	NK-SB-74
Sample ID	1634199	1634200	1634201	1634201	1634202	1634203	1018663	
Sample Date	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	05/28/1997	10/03/1996
Sample Time	12:55	13:20	13:25	13:25	13:10	13:15	11:30	
Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	0' - 2'	
Laboratory	LEA	LEA	LEA	QUAN	LEA	LEA	AEL	
Lab. Number	35-3324-035	35-3325-036	35-3326-037	A7F040109018	35-3327-038	35-3328-039	AEL96011348	
Constituent	Units							
Hexanone,2-	µg/kg			<59 Ur			<13	
Iodomethane	µg/kg			<5.9 Ur				
Isobutyl Alcohol	µg/kg			<59 Ur				
Methacrylonitrile	µg/kg			<5.9 Ur				
Methyl Bromide	µg/kg			<12 Ur			<5.3	
Methyl Chloride	µg/kg			<12 Ur			<5.3	
Methyl Ethyl Ketone	µg/kg			<120 Ur			<13	
Methyl Methacrylate	µg/kg			<5.9 Ur				
Methyl-2-pentanone,4-	µg/kg			<12 Ur			<13	
Methyl-tert-butyl Ether	µg/kg			<5.9 Ur			<5.3	
Methylene Chloride	µg/kg			<5.9 Ur			<11	
Propionitrile	µg/kg			<24 Ur				
Styrene	µg/kg			<5.9 Ur			<5.3	
Tetrachloroethane,1,1,1,2-	µg/kg			<5.9 Ur			<5.3	
Tetrachloroethane,1,1,2,2-	µg/kg			<5.9 Ur			<5.3	
Tetrachloroethylene	µg/kg			<5.9 Ur			<5.3	
Tetrachloroethylene (screening)	µg/kg	<22	<19	<21		<18	<22	
Toluene	µg/kg				<5.9 Ur		<5.3	
Toluene (screening)	µg/kg	<21	<18	<19		<16	<20	
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg				<5.9 Ur		<5.3	
Trichloroethane,1,1,1- (screening)	µg/kg	<355	<310	<331		<283	<348	
Trichloroethane,1,1,2-	µg/kg				<5.9 Ur		<5.3	
Trichloroethylene	µg/kg				<5.9 Ur		<5.3	
Trichloroethylene (screening)	µg/kg	<34	<30	<32		<27	<34	
Trichloromonofluoromethane	µg/kg				<5.9 Ur		<5.3	
Trichloropropane,1,2,3-	µg/kg				<5.9 Ur		<5.3	
Vinyl Acetate	µg/kg				<5.9 Ur		<5.3	

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74
Sample ID	1018663	1018664	1018664	10018683	1018665	1018665	10018684	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	11:30	11:40	11:40	11:55	11:50	11:50	12:05	
Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'	6' - 8'	
Laboratory	LEA	AEL	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-4915-113	AEL96011349	96-4916-114	96-4919-117	AEL96011350	96-4917-115	96-4920-118	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	10/04/1996		10/04/1996	10/04/1996		10/04/1996	10/04/1996
Date Physical Analysed	-		10/17/1996			10/17/1996		
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74
Sample ID	1018663	1018664	1018664	10018683	1018665	1018665	1018684	10018684
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	11:30	11:40	11:40	11:55	11:50	11:50	12:05	
Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'	6' - 8'	
Laboratory	LEA	AEL	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-4915-113	AEL96011349	96-4916-114	96-4919-117	AEL96011350	96-4917-115	96-4920-118	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	units							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg		<39.7			<40.1		
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74						
	Sample ID	1018663	1018664	1018664	10018683	1018665	1018665	10018684
	Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
	Sample Time	11:30	11:40	11:40	11:55	11:50	11:50	12:05
	Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	AEL	LEA	LEA	AEL	LEA	LEA
	Lab. Number	96-4915-113	AEL96011349	96-4916-114	96-4919-117	AEL96011350	96-4917-115	96-4920-118
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichloropheno,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitropheno,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74
Sample ID	1018663	1018664	1018664	10018683	1018665	1018665	1018684	10018684
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	11:30	11:40	11:40	11:55	11:50	11:50	12:05	
Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'	6' - 8'	
Laboratory	LEA	AEL	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-4915-113	AEL96011349	96-4916-114	96-4919-117	AEL96011350	96-4917-115	96-4920-118	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg							
Acetonitrile	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<8		<7	<8		<8	<8 nc
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74
Sample ID	1018663	1018664	1018664	10018683	1018665	1018665	10018684	10018684
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	11:30	11:40	11:40	11:55	11:50	11:50	12:05	
Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'	6' - 8'	
Laboratory	LEA	AEL	LEA	LEA	AEL	LEA	LEA	
Lab. Number	96-4915-113	AEL96011349	96-4916-114	96-4919-117	AEL96011350	96-4917-115	96-4920-118	
Constituent	Units							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<16		<16	<17		<17	<17 nc
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74	NK-SB-74
Sample ID	1018663	1018664	1018664	10018683	1018665	1018665	10018684	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	11:30	11:40	11:40	11:55	11:50	11:50		12:05
Sample Depth	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'		6' - 8'
Laboratory	LEA	AEL	LEA	LEA	AEL	LEA		LEA
Lab. Number	96-4915-113	AEL96011349	96-4916-114	96-4919-117	AEL96011350	96-4917-115		96-4920-118
Constituent	Units							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	6 J		<20	<22		<22	6 J nc
Toluene	µg/kg							
Toluene (screening)	µg/kg	<12		<11	<12		<12	<12 nc
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1- (screening)	µg/kg	<207		<199	<215		<215	<219 nc
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<20		<20	<21		<21	<22 nc
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75
Sample ID	10018685	10018686	1018648	1018648	1018649	1018649	1018650	
Sample Date	10/03/1996	10/03/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	12:10	12:20	14:20	14:20	14:30	14:30		14:45
Sample Depth	8' - 10'	10' - 12'	0' - 2'	0' - 2'	2' - 4'	2' - 4'		4' - 6'
Laboratory	LEA	LEA	AEL	LEA	AEL	LEA		AEL
Lab. Number	96-4921-119	96-4922-120	AEL96011333	96-4895-093	AEL96011334	96-4896-094		AEL96011335
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	10/04/1996	10/04/1996	10/09/1996	10/03/1996		10/03/1996	
Date Physical Analysed	-			10/15/1996		10/15/1996		10/17/1996
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals TCLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75
Sample ID	10018683	10018686	1018648	1018648	1018649	1018649	1018649	1018650
Sample Date	10/03/1996	10/03/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	12:10	12:20	14:20	14:20	14:30	14:30	14:45	
Sample Depth	8' - 10'	10' - 12'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	
Laboratory	LEA	LEA	AEL	LEA	AEL	LEA	AEL	
Lab. Number	96-4921-119	96-4922-120	AEL96011333	96-4895-093	AEL96011334	96-4896-094	AEL96011335	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg			<38.2		<39.7		<41.0
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98



**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75
Sample ID	10018685	10018686	1018648	1018648	1018649	1018649	1018649	1018650
Sample Date	10/03/1996	10/03/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	12:10	12:20	14:20	14:20	14:30	14:30	14:30	14:45
Sample Depth	8' - 10'	10' - 12'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	
Laboratory	LEA	LEA	AEL	LEA	AEL	LEA	LEA	AEL
Lab. Number	96-4921-119	96-4922-120	AEL96011333	96-4895-093	AEL96011334	96-4896-094	96-4896-094	AEL96011335
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75
Sample ID	10018685	10018686	1018648	1018648	1018649	1018649	1018649	1018650
Sample Date	10/03/1996	10/03/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	12:10	12:20	14:20	14:20	14:30	14:30	14:30	14:45
Sample Depth	8' - 10'	10' - 12'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'
Laboratory	LEA	LEA	AEL	LEA	AEL	LEA	LEA	AEL
Lab. Number	96-4921-119	96-4922-120	AEL96011333	96-4895-093	AEL96011334	96-4896-094	96-4896-094	AEL96011335
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane,2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg			<29				
Acetonitrile	µg/kg							
Acrolein	µg/kg			<14				
Acrylonitrile	µg/kg			<14				
Allyl Chloride	µg/kg							
Benzene	µg/kg			<5.7				
Benzene (screening)	µg/kg	<8	<8		<7		<8	
Bromobenzene	µg/kg			<5.7				
Bromoform	µg/kg			<5.7				
Carbon Disulfide	µg/kg			<5.7				
Carbon Tetrachloride	µg/kg			<5.7				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75
Sample ID	10018685	10018686	1018648	1018648	1018649	1018649	1018649	1018650
Sample Date	10/03/1996	10/03/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	12:10	12:20	14:20	14:20	14:30	14:30	14:30	14:45
Sample Depth	8' - 10'	10' - 12'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	
Laboratory	LEA	LEA	AEL	LEA	AEL	LEA	LEA	AEL
Lab. Number	96-4921-119	96-4922-120	AEL96011333	96-4895-093	AEL96011334	96-4896-094	96-4896-094	AEL96011335
Constituent	Units							
Chlorobenzene	µg/kg			<5.7				
Chlorodibromomethane	µg/kg			<5.7				
Chloroethane	µg/kg			<5.7				
Chloroethyl Vinyl Ether,2-	µg/kg			<5.7				
Chloroform	µg/kg			<5.7				
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<5.7				
Chlorotoluene,p-	µg/kg			<5.7				
Dibromomethane	µg/kg			<5.7				
Dichlorobenzene,1,2-	µg/kg			<5.7				
Dichlorobenzene,1,3-	µg/kg			<5.7				
Dichlorobenzene,1,4-	µg/kg			<5.7				
Dichlorobromomethane	µg/kg			<5.7				
Dichlorodifluoromethane	µg/kg			<5.7				
Dichloroethane,1,1-	µg/kg			<5.7				
Dichloroethane,1,2-	µg/kg			<5.7				
Dichloroethylene,1,1-	µg/kg			<5.7				
Dichloroethylene,1,2-cis-	µg/kg			<5.7				
Dichloroethylene,1,2-trans-	µg/kg			<5.7				
Dichloropropane,1,2-	µg/kg			<5.7				
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<5.7				
Dichloropropylene,1,3-trans-	µg/kg			<5.7				
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<5.7				
Ethylbenzene (screening)	µg/kg	<17	<17		<15		<17	
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-74	NK-SB-74	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75	NK-SB-75
	Sample ID	10018685	10018686	1018648	1018648	1018649	1018649	1018650
	Sample Date	10/03/1996	10/03/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
	Sample Time	12:10	12:20	14:20	14:20	14:30	14:30	14:45
	Sample Depth	8' - 10'	10' - 12'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	AEL	LEA	AEL	LEA	AEL
	Lab. Number	96-4921-119	96-4922-120	AEL96011333	96-4895-093	AEL96011334	96-4896-094	AEL96011335
Constituent	Units							
Hexanone,2-	µg/kg			<14				
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<5.7				
Methyl Chloride	µg/kg			<5.7				
Methyl Ethyl Ketone	µg/kg			<14				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg			<14				
Methyl-tert-butyl Ether	µg/kg			<5.7				
Methylene Chloride	µg/kg			<11				
Propionitrile	µg/kg							
Styrene	µg/kg			<5.7				
Tetrachloroethane,1,1,1,2-	µg/kg			<5.7				
Tetrachloroethane,1,1,2,2-	µg/kg			<5.7				
Tetrachloroethylene	µg/kg			<5.7 N1				
Tetrachloroethylene (screening)	µg/kg	<22	<21		<19		<22	
Toluene	µg/kg			<5.7				
Toluene (screening)	µg/kg	<12	<12		<10		<12	
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg			<5.7				
Trichloroethane,1,1,1- (screening)	µg/kg	<215	<211		<185		<215	
Trichloroethane,1,1,2-	µg/kg			<5.7				
Trichloroethylene	µg/kg			<5.7				
Trichloroethylene (screening)	µg/kg	<21	<21		<18		<21	
Trichloromonofluoromethane	µg/kg			<5.7				
Trichloropropane,1,2,3-	µg/kg			<5.7				
Vinyl Acetate	µg/kg			<5.7				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-75	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76
Sample ID	1018650	1018651	1018651	1018652	1018652	1018653	1018653	1018653
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	14:45	14:50	14:50	15:00	15:00	15:10	15:10	15:10
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4897-095	AEL96011336	96-4898-096	AEL96011337	96-4899-097	AEL96011338	96-4900-098	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	10/03/1996		10/03/1996	10/09/1996	10/03/1996		10/03/1996
Date Physical Analysed	-		10/17/1996		10/17/1996		10/17/1996	
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-75	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76
Sample ID	1018650	1018651	1018651	1018652	1018652	1018653	1018653	1018653
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	14:45	14:50	14:50	15:00	15:00	15:10	15:10	15:10
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4897-095	AEL96011336	96-4898-096	AEL96011337	96-4899-097	AEL96011338	96-4900-098	
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg		<38.9		<40.9		<39.8	
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-75	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76
	Sample ID	1018650	1018651	1018651	1018652	1018652	1018653	1018653
	Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
	Sample Time	14:45	14:50	14:50	15:00	15:00	15:10	15:10
	Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
	Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	LEA
	Lab. Number	96-4897-095	AEL96011336	96-4898-096	AEL96011337	96-4899-097	AEL96011338	96-4900-098
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98



**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-75	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76
Sample ID	1018650	1018651	1018651	1018652	1018652	1018653	1018653	1018653
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	14:45	14:50	14:50	15:00	15:00	15:10	15:10	15:10
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4897-095	AEL96011336	96-4898-096	AEL96011337	96-4899-097	AEL96011338	96-4900-098	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg				<31			
Acetonitrile	µg/kg							
Acrolein	µg/kg				<15			
Acrylonitrile	µg/kg				<15			
Allyl Chloride	µg/kg							
Benzene	µg/kg				<6.2			
Benzene (screening)	µg/kg	<7		<8		<8		<7
Bromobenzene	µg/kg				<6.2			
Bromoform	µg/kg				<6.2			
Carbon Disulfide	µg/kg				<6.2			
Carbon Tetrachloride	µg/kg				<6.2			

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-75	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76
	Sample ID	1018650	1018651	1018651	1018652	1018652	1018653	1018653
	Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
	Sample Time	14:45	14:50	14:50	15:00	15:00	15:10	15:10
	Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
	Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	LEA
	Lab. Number	96-4897-095	AEL96011336	96-4898-096	AEL96011337	96-4899-097	AEL96011338	96-4900-098
Constituent	Units							
Chlorobenzene	µg/kg				<6.2			
Chlorodibromomethane	µg/kg				<6.2			
Chloroethane	µg/kg				<6.2			
Chloroethyl Vinyl Ether,2-	µg/kg				<6.2			
Chloroform	µg/kg				<6.2			
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg				<6.2			
Chlorotoluene,p-	µg/kg				<6.2			
Dibromomethane	µg/kg				<6.2			
Dichlorobenzene,1,2-	µg/kg				<6.2			
Dichlorobenzene,1,3-	µg/kg				<6.2			
Dichlorobenzene,1,4-	µg/kg				<6.2			
Dichlorobromomethane	µg/kg				<6.2			
Dichlorodifluoromethane	µg/kg				<6.2			
Dichloroethane,1,1-	µg/kg				<6.2			
Dichloroethane,1,2-	µg/kg				<6.2			
Dichloroethylene,1,1-	µg/kg				<6.2			
Dichloroethylene,1,2-cis-	µg/kg				<6.2			
Dichloroethylene,1,2-trans-	µg/kg				<6.2			
Dichloropropane,1,2-	µg/kg				<6.2			
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg				<6.2			
Dichloropropylene,1,3-trans-	µg/kg				<6.2			
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg				<6.2			
Ethylbenzene (screening)	µg/kg	<15		<17		<17		<15
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-75	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76	NK-SB-76
Sample ID	1018650	1018651	1018651	1018652	1018652	1018653	1018653	1018653	1018653
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	14:45	14:50	14:50	15:00	15:00	15:10	15:10	15:10	15:10
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	2' - 4'	2' - 4'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	AEL	LEA
Lab. Number	96-4897-095	AEL96011336	96-4898-096	AEL96011337	96-4899-097	AEL96011338	96-4900-098		
Constituent	Units								
Hexanone,2-	µg/kg				<15				
Iodomethane	µg/kg								
Isobutyl Alcohol	µg/kg								
Methacrylonitrile	µg/kg								
Methyl Bromide	µg/kg				<6.2				
Methyl Chloride	µg/kg				<6.2				
Methyl Ethyl Ketone	µg/kg				<15				
Methyl Methacrylate	µg/kg								
Methyl-2-pentanone,4-	µg/kg				<15				
Methyl-tert-butyl Ether	µg/kg				<6.2				
Methylene Chloride	µg/kg				<14				
Propionitrile	µg/kg								
Styrene	µg/kg				<6.2				
Tetrachloroethane,1,1,1,2-	µg/kg				<6.2				
Tetrachloroethane,1,1,2,2-	µg/kg				<6.2				
Tetrachloroethylene	µg/kg				21				
Tetrachloroethylene (screening)	µg/kg	<19		<22		<22			<19
Toluene	µg/kg				<6.2				
Toluene (screening)	µg/kg	<11		<12		<12			<10
Trichlorobenzene,1,2,4-	µg/kg								
Trichloroethane,1,1,1-	µg/kg				<6.2				
Trichloroethane,1,1,1- (screening)	µg/kg	<188		<215		<215			<185
Trichloroethane,1,1,2-	µg/kg				<6.2				
Trichloroethylene	µg/kg				<6.2				
Trichloroethylene (screening)	µg/kg	<19		<21		<21			<18
Trichloromonofluoromethane	µg/kg				<6.2				
Trichloropropane,1,2,3-	µg/kg				<6.2				
Vinyl Acetate	µg/kg				<6.2				

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-76	NK-SB-76	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77
Sample ID	1018654	1018654	1018658	1018658	1018659	1018659	1018660	1018660
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	15:15	15:15	15:50	15:50	16:00	16:00	16:05	16:05
Sample Depth	4' - 6'	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'
Laboratory	AEL	LEA	AEL	LEA	AEL	LEA	LEA	AEL
Lab. Number	AEL96011339	96-4901-099	AEL96011343	96-4905-103	AEL96011344	96-4906-104	96-4906-104	AEL96011345
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-		10/03/1996	10/09/1996	10/03/1996	10/10/1996	10/03/1996	
Date Phyaical Analysed	-	10/17/1996		10/17/1996		10/17/1996		10/17/1996
Date Semi-volatile Organics Analysed	-			10/22/1996				
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-76	NK-SB-76	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77
	Sample ID	1018654	1018654	1018658	1018658	1018659	1018659	1018660
	Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
	Sample Time	15:15	15:15	15:50	15:50	16:00	16:00	16:05
	Sample Depth	4' - 6'	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	AEL	LEA	AEL	LEA	AEL	LEA	AEL
	Lab. Number	AEL96011339	96-4901-099	AEL96011343	96-4905-103	AEL96011344	96-4906-104	AEL96011345
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg			<390				
Hexachlorocyclopentadiene	µg/kg			<390				
Corrosivity	units							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg	<39.6		39.2		64.8		<42.0
Acenaphthene	µg/kg			<390				
Acenaphthylene	µg/kg			<390				
Anthracene	µg/kg			<390				
Benzidine	µg/kg			<390				
Benzo[a]anthracene	µg/kg			<390				
Benzo[a]pyrene	µg/kg			<390				
Benzo[b]fluoranthene	µg/kg			<390				

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-76	NK-SB-76	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77
Sample ID	1018654	1018654	1018658	1018658	1018659	1018659	1018660	
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	15:15	15:15	15:50	15:50	16:00	16:00	16:05	
Sample Depth	4' - 6'	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	
Laboratory	AEL	LEA	AEL	LEA	AEL	LEA	LEA	AEL
Lab. Number	AEL96011339	96-4901-099	AEL96011343	96-4905-103	AEL96011344	96-4906-104	96-4906-104	AEL96011345
Constituent	Units							
Benzo[ghi]perylene	µg/kg			<390				
Benzo[k]fluoranthene	µg/kg			<390				
Bis(2-chloroethoxy)methane	µg/kg			<390				
Bis(2-chloroethyl) Ether	µg/kg			<390				
Bis(2-ethylhexyl)phthalate	µg/kg			<390				
Bromophenyl Phenyl Ether, 4-	µg/kg			<390				
Butyl Benzyl Phthalate	µg/kg			<390				
Chloronaphthalene, 2-	µg/kg			<390				
Chlorophenol, 2-	µg/kg			<390				
Chlorophenyl Phenyl Ether, 4-	µg/kg			<390				
Chrysene	µg/kg			<390				
Di-n-butyl Phthalate	µg/kg			<390				
Di-n-octyl Phthalate	µg/kg			<390				
Dibenzof[a,h]anthracene	µg/kg			<390				
Dibenzof[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg			<390				
Dichlorophenol, 2,4-	µg/kg			<390				
Diethyl Phthalate	µg/kg			<390				
Dimethyl Phthalate	µg/kg			<390				
Dimethylphenol, 2,4-	µg/kg			<390				
Dinitro-o-cresol, 4,6-	µg/kg			<390				
Dinitrophenol, 2,4-	µg/kg			<390				
Dinitrotoluene, 2,4-	µg/kg			<390				
Dinitrotoluene, 2,6-	µg/kg			<390				
Diphenylhydrazine, 1,2-	µg/kg			<390				
Fluoranthene	µg/kg			<390				
Fluorene	µg/kg			<390				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-76	NK-SB-76	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77
	Sample ID	1018654	1018654	1018658	1018658	1018659	1018659	1018660
	Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
	Sample Time	15:15	15:15	15:30	15:50	16:00	16:00	16:05
	Sample Depth	4' - 6'	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	AEL	LEA	AEL	LEA	AEL	LEA	AEL
	Lab. Number	AEL96011339	96-4901-099	AEL96011343	96-4905-103	AEL96011344	96-4906-104	AEL96011345
Constituent	Units							
Hexachlorobutadiene	µg/kg			<390				
Hexachloroethane	µg/kg			<390				
Indeno(1,2,3-cd)pyrene	µg/kg			<390				
Isophorone	µg/kg			<390				
N-nitroso-n-propylamine	µg/kg			<390				
N-nitrosodimethylamine	µg/kg			<390				
N-nitrosodiphenylamine	µg/kg			<390				
Naphthalene	µg/kg			<390				
Nitrobenzene	µg/kg			<390				
Nitrophenol,2-	µg/kg			<390				
Nitrophenol,4-	µg/kg			<390				
Pentachlorophenol	µg/kg			<390				
Phenanthrene	µg/kg			<390				
Phenol	µg/kg			<390				
Propane),2,2'-oxybis(2-chloro-	µg/kg			<390				
Pyrene	µg/kg			<390				
Trichlorophenol,2,4,6-	µg/kg			<390				
Acetone	µg/kg			<64		<140		
Acetonitrile	µg/kg							
Acrolein	µg/kg			<14		<32		
Acrylonitrile	µg/kg			<14		<32		
Allyl Chloride	µg/kg							
Benzene	µg/kg			<5.6		<13		
Benzene (screening)	µg/kg		<8 nc		<8		<8	
Bromobenzene	µg/kg			<5.6		<13		
Bromoform	µg/kg			<5.6		<13		
Carbon Disulfide	µg/kg			<5.6		<13		
Carbon Tetrachloride	µg/kg			<5.6		<13		

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-76	NK-SB-76	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77
Sample ID	1018654	1018654	1018658	1018658	1018659	1018659	1018660	1018660
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	15:15	15:15	15:50	15:50	16:00	16:00	16:05	16:05
Sample Depth	4' - 6'	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'
Laboratory	AEL	LEA	AEL	LEA	AEL	LEA	LEA	AEL
Lab. Number	AEL96011339	96-4901-099	AEL96011343	96-4905-103	AEL96011344	96-4906-104	96-4906-104	AEL96011345
Constituent	Units							
Chlorobenzene	µg/kg			<5.6		<13		
Chlorodibromomethane	µg/kg			<5.6		<13		
Chloroethane	µg/kg			<5.6		<13		
Chloroethyl Vinyl Ether,2-	µg/kg			<5.6		<13		
Chloroform	µg/kg			<5.6		<13		
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<5.6		<13		
Chlorotoluene,p-	µg/kg			<5.6		<13		
Dibromomethane	µg/kg			<5.6		<13		
Dichlorobenzene,1,2-	µg/kg			<5.6		<13		
Dichlorobenzene,1,3-	µg/kg			<5.6		<13		
Dichlorobenzene,1,4-	µg/kg			<5.6		<13		
Dichlorobromomethane	µg/kg			<5.6		<13		
Dichlorodifluoromethane	µg/kg			<5.6		<13		
Dichloroethane,1,1-	µg/kg			<5.6		<13		
Dichloroethane,1,2-	µg/kg			<5.6		<13		
Dichloroethylene,1,1-	µg/kg			<5.6		<13		
Dichloroethylene,1,2-cis-	µg/kg			<5.6		25		
Dichloroethylene,1,2-trans-	µg/kg			<5.6		<13		
Dichloropropane,1,2-	µg/kg			<5.6		<13		
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<5.6		<13		
Dichloropropylene,1,3-trans-	µg/kg			<5.6		<13		
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<5.6		<13		
Ethylbenzene (screening)	µg/kg		<17 nc		<17			<17
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-76	NK-SB-76	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77	NK-SB-77
	Sample ID	1018654	1018654	1018658	1018658	1018659	1018659	1018660
	Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
	Sample Time	15:15	15:15	15:50	15:50	16:00	16:00	16:05
	Sample Depth	4' - 6'	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	AEL	LEA	AEL	LEA	AEL	LEA	AEL
	Lab. Number	AEL96011339	96-4901-099	AEL96011343	96-4905-103	AEL96011344	96-4906-104	AEL96011345
Constituent	Units							
Hexanone,2-	µg/kg			<14		<32		
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<5.6		<13		
Methyl Chloride	µg/kg			<5.6		<13		
Methyl Ethyl Ketone	µg/kg			<14		<32		
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg			<14		<32		
Methyl-tert-butyl Ether	µg/kg			<5.6		<13		
Methylene Chloride	µg/kg			<13		<32		
Propionitrile	µg/kg							
Styrene	µg/kg			<5.6		<13		
Tetrachloroethane,1,1,1,2-	µg/kg			<5.6		<13		
Tetrachloroethane,1,1,2,2-	µg/kg			<5.6		<13		
Tetrachloroethylene	µg/kg			25		<13		
Tetrachloroethylene (screening)	µg/kg		<22 nc		34		6 J	
Toluene	µg/kg			<5.6		<13		
Toluene (screening)	µg/kg		<12 nc		<12		<12	
Trichlorobenzene,1,2,4-	µg/kg			<90				
Trichloroethane,1,1,1-	µg/kg			<5.6		<13		
Trichloroethane,1,1,1- (screening)	µg/kg		<219 nc		<215		<211	
Trichloroethane,1,1,2-	µg/kg			<5.6		<13		
Trichloroethylene	µg/kg			<5.6		<13		
Trichloroethylene (screening)	µg/kg		<22 nc		<21		<21	
Trichloromonofluoromethane	µg/kg			<5.6		<13		
Trichloropropane,1,2,3-	µg/kg			<5.6		<13		
Vinyl Acetate	µg/kg			<5.6		<13		

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-77	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78
Sample ID	1018660	1018655	1018655	1018656	1018656	1018657	1018657	1018657
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	16:05	15:20	15:20	15:30	15:30	15:35	15:35	15:35
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	LEA	LEA
Lab. Number	96-4907-105	AEL96011340	96-4902-100	AEL96011341	96-4903-101	AEL96011342	96-4904-102	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	10/03/1996	10/09/1996	10/03/1996	10/09/1996	10/03/1996		10/03/1996
Date Physical Analysed	-		10/17/1996		10/17/1996		10/17/1996	
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-77	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78
Sample ID	1018660	1018655	1018655	1018656	1018656	1018657	1018657	1018657
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	16:05	15:20	15:20	15:30	15:30	15:35	15:35	
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4907-105	AEL96011340	96-4902-100	AEL96011341	96-4903-101	AEL96011342	AEL96011342	96-4904-102
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg		37.9		<39.0		<38.2	
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-77	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78
Sample ID	1018660	1018655	1018655	1018656	1018656	1018657	1018657	1018657
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	16:05	15:20	15:20	15:30	15:30	15:35	15:35	15:35
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4907-105	AEL96011340	96-4902-100	AEL96011341	96-4903-101	AEL96011342	96-4904-102	
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-77	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78
Sample ID	1018660	1018655	1018655	1018656	1018656	1018657	1018657	1018657	1018657
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	16:05	15:20	15:20	15:30	15:30	15:35	15:35	15:35	15:35
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'	4' - 6'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	AEL	LEA
Lab. Number	96-4907-105	AEL96011340	96-4902-100	AEL96011341	96-4903-101	AEL96011342	96-4904-102		
Constituent	Units								
Hexachlorobutadiene	µg/kg								
Hexachloroethane	µg/kg								
Indeno(1,2,3-cd)pyrene	µg/kg								
Isophorone	µg/kg								
N-nitroso-n-propylamine	µg/kg								
N-nitrosodimethylamine	µg/kg								
N-nitrosodiphenylamine	µg/kg								
Naphthalene	µg/kg								
Nitrobenzene	µg/kg								
Nitrophenol,2-	µg/kg								
Nitrophenol,4-	µg/kg								
Pentachlorophenol	µg/kg								
Phenanthrene	µg/kg								
Phenol	µg/kg								
Propane),2,2'-oxybis(2-chloro-	µg/kg								
Pyrene	µg/kg								
Trichlorophenol,2,4,6-	µg/kg								
Acetone	µg/kg		<28		<27				
Acetonitrile	µg/kg								
Acrolein	µg/kg		<14		<13				
Acrylonitrile	µg/kg		<14		<13				
Allyl Chloride	µg/kg								
Benzene	µg/kg		<5.7		<5.4				
Benzene (screening)	µg/kg	<8		<8		<8			<8 nc
Bromobenzene	µg/kg		<5.7		<5.4				
Bromoform	µg/kg		<5.7		<5.4				
Carbon Disulfide	µg/kg		<5.7		<5.4				
Carbon Tetrachloride	µg/kg		<5.7		<5.4				

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-77	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78
Sample ID	1018660	1018655	1018655	1018656	1018656	1018657	1018657	1018657
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	16:05	15:20	15:20	15:30	15:30	15:35	15:35	
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4907-105	AEL96011340	96-4902-100	AEL96011341	96-4903-101	AEL96011342	96-4904-102	
Constituent	Units							
Chlorobenzene	µg/kg		<5.7		<5.4			
Chlorodibromomethane	µg/kg		<5.7		<5.4			
Chloroethane	µg/kg		<5.7		<5.4			
Chloroethyl Vinyl Ether,2-	µg/kg		<5.7		<5.4			
Chloroform	µg/kg		<5.7		<5.4			
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg		<5.7		<5.4			
Chlorotoluene,p-	µg/kg		<5.7		<5.4			
Dibromomethane	µg/kg		<5.7		<5.4			
Dichlorobenzene,1,2-	µg/kg		<5.7		<5.4			
Dichlorobenzene,1,3-	µg/kg		<5.7		<5.4			
Dichlorobenzene,1,4-	µg/kg		<5.7		<5.4			
Dichlorobromomethane	µg/kg		<5.7		<5.4			
Dichlorodifluoromethane	µg/kg		<5.7		<5.4			
Dichloroethane,1,1-	µg/kg		<5.7		<5.4			
Dichloroethane,1,2-	µg/kg		<5.7		<5.4			
Dichloroethylene,1,1-	µg/kg		<5.7		<5.4			
Dichloroethylene,1,2-cis-	µg/kg		<5.7		<5.4			
Dichloroethylene,1,2-trans-	µg/kg		<5.7		<5.4			
Dichloropropane,1,2-	µg/kg		<5.7		<5.4			
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg		<5.7		<5.4			
Dichloropropylene,1,3-trans-	µg/kg		<5.7		<5.4			
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg		<5.7		<5.4			
Ethylbenzene (screening)	µg/kg	<17		<17		<16		<17 nc
Ethylene Dibromide	µg/kg							

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-77	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78	NK-SB-78
Sample ID	1018660	1018655	1018655	1018656	1018656	1018657	1018657	1018657
Sample Date	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996	10/02/1996
Sample Time	16:05	15:20	15:20	15:30	15:30	15:35	15:35	15:35
Sample Depth	4' - 6'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	4' - 6'	4' - 6'
Laboratory	LEA	AEL	LEA	AEL	LEA	AEL	AEL	LEA
Lab. Number	96-4907-105	AEL96011340	96-4902-100	AEL96011341	96-4903-101	AEL96011342	96-4904-102	
Constituent	Units							
Hexanone,2-	µg/kg		<14		<13			
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg		<5.7		<5.4			
Methyl Chloride	µg/kg		<5.7		<5.4			
Methyl Ethyl Ketone	µg/kg		<14		<13			
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg		<14		<13			
Methyl-tert-butyl Ether	µg/kg		<5.7		<5.4			
Methylene Chloride	µg/kg		<7.1		<6.7			
Propionitrile	µg/kg							
Styrene	µg/kg		<5.7		<5.4			
Tetrachloroethane,1,1,1,2-	µg/kg		<5.7		<5.4			
Tetrachloroethane,1,1,2,2-	µg/kg		<5.7		<5.4			
Tetrachloroethylene	µg/kg		<5.7		<5.4			
Tetrachloroethylene (screening)	µg/kg	9 J		<21		<21		<22 nc
Toluene	µg/kg		<5.7		<5.4			
Toluene (screening)	µg/kg	<12		<12		<12		<12 nc
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg		<5.7		<5.4			
Trichloroethane,1,1,1- (screening)	µg/kg	<215		<211		<207		<219 nc
Trichloroethane,1,1,2-	µg/kg		<5.7		<5.4			
Trichloroethylene	µg/kg		<5.7		<5.4			
Trichloroethylene (screening)	µg/kg	<21		<21		<20		<22 nc
Trichloromonofluoromethane	µg/kg		<5.7		<5.4			
Trichloropropane,1,2,3-	µg/kg		<5.7		<5.4			
Vinyl Acetate	µg/kg		<5.7		<5.4			

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-80	NK-SB-80	NK-SB-80
Sample ID	10018687	10018688	10018689	10018690	1018693	1018694	1018695	1018695
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	13:55	14:05	14:15	14:25	15:40	15:50	16:00	
Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	0' - 2'	2' - 4'	4' - 6'	
Laboratory	LEA							
Lab. Number	96-4923-121	96-4924-122	96-4925-123	96-4926-124	96-4927-125	96-4928-126	96-4929-127	
Constituent	Units							
Date Metals Analysed	-							
Date Organics Analysed	-	10/04/1996	10/04/1996	10/04/1996	10/04/1996	10/04/1996	10/04/1996	10/04/1996
Date Physical Analysed	-							
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg							
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg							
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg							
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg							
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg							
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-80	NK-SB-80	NK-SB-80
	Sample ID	10018687	10018688	10018689	10018690	1018693	1018694	1018695
	Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
	Sample Time	13:55	14:05	14:15	14:25	15:40	15:50	16:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA						
	Lab. Number	96-4923-121	96-4924-122	96-4925-123	96-4926-124	96-4927-125	96-4928-126	96-4929-127
Constituent	Units							
Mercury	mg/kg							
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg							
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg							
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg							
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg							
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane,1,2-	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-80	NK-SB-80	NK-SB-80
	<b>Sample ID</b>	10018687	10018688	10018689	10018690	1018693	1018694	1018695
	<b>Sample Date</b>	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
	<b>Sample Time</b>	13:55	14:05	14:15	14:25	15:40	15:50	16:00
	<b>Sample Depth</b>	0' - 2'	2' - 4'	4' - 6'	6' - 8'	0' - 2'	2' - 4'	4' - 6'
	<b>Laboratory</b>	LEA						
	<b>Lab. Number</b>	96-4923-121	96-4924-122	96-4925-123	96-4926-124	96-4927-125	96-4928-126	96-4929-127
<b>Constituent</b>	<b>Units</b>							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							
Dichlorobenzidine, 3,3'-	µg/kg							
Dichlorophenol, 2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol, 2,4-	µg/kg							
Dinitro-o-cresol, 4,6-	µg/kg							
Dinitrophenol, 2,4-	µg/kg							
Dinitrotoluene, 2,4-	µg/kg							
Dinitrotoluene, 2,6-	µg/kg							
Diphenylhydrazine, 1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-80	NK-SB-80	NK-SB-80
Sample ID	10018687	10018688	10018689	10018690	1018693	1018694	1018695	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	13:55	14:05	14:15	14:25	15:40	15:50	16:00	
Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	0' - 2'	2' - 4'	4' - 6'	
Laboratory	LEA							
Lab. Number	96-4923-121	96-4924-122	96-4925-123	96-4926-124	96-4927-125	96-4928-126	96-4929-127	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg							
Acetonitrile	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<8	<8 nc	<8	<7	<7	<8	<8
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-80	NK-SB-80	NK-SB-80
Sample ID	10018687	10018688	10018689	10018690	1018693	1018694	1018695	1018695
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
Sample Time	13:55	14:05	14:15	14:25	15:40	15:50	16:00	
Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	0' - 2'	2' - 4'	4' - 6'	
Laboratory	LEA	LEA						
Lab. Number	96-4923-121	96-4924-122	96-4925-123	96-4926-124	96-4927-125	96-4928-126	96-4929-127	
Constituent	Units							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Dioxane,1,4-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<17	<17 nc	<16	<15	<15	<17	<16
Ethylene Dibromide	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-79	NK-SB-80	NK-SB-80	NK-SB-80
	Sample ID	10018687	10018688	10018689	10018690	1018693	1018694	1018695
	Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996	10/03/1996
	Sample Time	13:55	14:05	14:15	14:25	15:40	15:50	16:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA						
	Lab. Number	96-4923-121	96-4924-122	96-4925-123	96-4926-124	96-4927-125	96-4928-126	96-4929-127
Constituent	Units							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Isobutyl Alcohol	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<22	<22 nc	5 J	10 J	<19	<21	<21
Toluene	µg/kg							
Toluene (screening)	µg/kg	<12	<12 nc	<11	<11	<11	<12	<12
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1-(screening)	µg/kg	<215	<219 nc	<203	<188	<188	<211	<207
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<21	<22 nc	<20	<19	<19	<21	<20
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S
Sample ID	1018696	1018696	1018697	1018698	1635173	1635171	1635172	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997	
Sample Time	16:10	16:10	16:20	16:30	08:24	08:20	08:22	
Sample Depth	6' - 8'	6' - 8'	8' - 10'	10' - 12'				
Laboratory	AEL	LEA	LEA	LEA	QUAN	QUAN	QUAN	
Lab. Number	AEL96011352	96-4930-128	96-4931-129	96-4932-130	A7F110156011	A7F110156009	A7F110156010	
Constituent	Units							
Date Metals Analysed	-				06/27/1997	06/27/1997	06/27/1997	
Date Organics Analysed	-	10/10/1996	10/04/1996	10/04/1996	10/04/1996	06/21/1997	06/21/1997	06/21/1997
Date Physical Analysed	-					06/24/1997	06/24/1997	06/24/1997
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg				<1.2 U	1.4	<1.2 U	
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg				<17.8 U	<17.8 U	<17.9 U	
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg				<0.12 U	<0.12 U	<0.12 U	
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg				8.1	5.4	6.6	
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg				6.1	8.2	5.4	
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S
Sample ID	1018696	1018696	1018697	1018698	1635173	1635171	1635172	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997	
Sample Time	16:10	16:10	16:20	16:30	08:24	08:20	08:22	
Sample Depth	6' - 8'	6' - 8'	8' - 10'	10' - 12'				
Laboratory	AEL	LEA	LEA	LEA	QUAN	QUAN	QUAN	
Lab. Number	AEL96011352	96-4930-128	96-4931-129	96-4932-130	A7F110156011	A7F110156009	A7F110156010	
Constituent	Units							
Mercury	mg/kg				<0.18 U	<0.18 U	0.20	
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg				5.8	<4.7 U	5.5	
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg				<0.95 U	<0.95 U	<0.95 U	
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg				<3.6 U	<3.6 U	<3.6 U	
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg				<17.8 U	<17.8 U	56.2	
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane,1,2-	µg/kg				<5.9 U	<5.9 U	<6.0 U	
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	units							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg				<59 U	<59 U	<60 U	
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S
	Sample ID	1018696	1018696	1018697	1018698	1635173	1635171	1635172
	Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997
	Sample Time	16:10	16:10	16:20	16:30	08:24	08:20	08:22
	Sample Depth	6' - 8'	6' - 8'	8' - 10'	10' - 12'			
	Laboratory	AEL	LEA	LEA	LEA	QUAN	QUAN	QUAN
	Lab. Number	AEL96011352	96-4930-128	96-4931-129	96-4932-130	A7F110156011	A7F110156009	A7F110156010
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg					<5.9 U	<5.9 U	<6.0 U
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S
Sample ID	1018696	1018696	1018697	1018698	1635173	1635171	1635172	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997	
Sample Time	16:10	16:10	16:20	16:30	08:24	08:20	08:22	
Sample Depth	6' - 8'	6' - 8'	8' - 10'	10' - 12'				
Laboratory	AEL	LEA	LEA	LEA	QUAN	QUAN	QUAN	
Lab. Number	AEL96011352	96-4930-128	96-4931-129	96-4932-130	A7F110156011	A7F110156009	A7F110156010	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg	<29			<120 U	<120 U	<120 U	
Acetonitrile	µg/kg				<59 U	<59 U	<60 U	
Acrolein	µg/kg	<14			<59 U	<59 U	<60 U	
Acrylonitrile	µg/kg	<14			<120 U	<120 U	<120 U	
Allyl Chloride	µg/kg				<120 U	<120 U	<120 U	
Benzene	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Benzene (screening)	µg/kg		<8	<8	<8			
Bromobenzene	µg/kg	<5.8						
Bromoform	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Carbon Disulfide	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Carbon Tetrachloride	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S
	Sample ID	1018696	1018696	1018697	1018698	1635173	1635171	1635172
	Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997
	Sample Time	16:10	16:10	16:20	16:30	08:24	08:20	08:22
	Sample Depth	6' - 8'	6' - 8'	8' - 10'	10' - 12'			
	Laboratory	AEL	LEA	LEA	LEA	QUAN	QUAN	QUAN
	Lab. Number	AEL96011352	96-4930-128	96-4931-129	96-4932-130	A7F110156011	A7F110156009	A7F110156010
Constituent	Units							
Chlorobenzene	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Chlorodibromomethane	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Chloroethane	µg/kg	<5.8				<12 U	<12 U	<12 U
Chloroethyl Vinyl Ether,2-	µg/kg	<5.8						
Chloroform	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Chloroprene,beta-	µg/kg					<5.9 U	<5.9 U	<6.0 U
Chlorotoluene,o-	µg/kg	<5.8						
Chlorotoluene,p-	µg/kg	<5.8						
Dibromomethane	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichlorobenzene,1,2-	µg/kg	<5.8						
Dichlorobenzene,1,3-	µg/kg	<5.8						
Dichlorobenzene,1,4-	µg/kg	<5.8						
Dichlorobromomethane	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichlorodifluoromethane	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloroethane,1,1-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloroethane,1,2-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloroethylene,1,1-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloroethylene,1,2-cis-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloroethylene,1,2-trans-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloropropane,1,2-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Dichloropropylene,1,3-	µg/kg					<5.9 U	<5.9 U	<6.0 U
Dichloropropylene,1,3-cis-	µg/kg	<5.8						
Dichloropropylene,1,3-trans-	µg/kg	<5.8						
Dioxane,1,4-	µg/kg					<180 U	<180 U	<180 U
Ethyl Methacrylate	µg/kg					<5.9 U	<5.9 U	<6.0 U
Ethylbenzene	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Ethylbenzene (screening)	µg/kg		<16	<17	<17			
Ethylene Dibromide	µg/kg					<5.9 U	<5.9 U	<6.0 U

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-SB-80	NK-SB-80	NK-SB-80	NK-SB-80	NK-TP-15E	NK-TP-15N	NK-TP-15S
Sample ID	1018696	1018696	1018697	1018698	1635173	1635171	1635172	
Sample Date	10/03/1996	10/03/1996	10/03/1996	10/03/1996	06/10/1997	06/10/1997	06/10/1997	
Sample Time	16:10	16:10	16:20	16:30	08:24	08:20	08:22	
Sample Depth	6' - 8'	6' - 8'	8' - 10'	10' - 12'				
Laboratory	AEL	LEA	LEA	LEA	QUAN	QUAN	QUAN	
Lab. Number	AEL96011352	96-4930-128	96-4931-129	96-4932-130	A7F110156011	A7F110156009	A7F110156010	
Constituent	Units							
Hexanone, 2-	µg/kg	<14			<59 U	<59 U	<60 U	
Iodomethane	µg/kg				<5.9 U	<5.9 U	<6.0 U	
Isobutyl Alcohol	µg/kg				<59 U	<59 U	<60 U	
Methacrylonitrile	µg/kg				<5.9 U	<5.9 U	<6.0 U	
Methyl Bromide	µg/kg	<5.8			<12 U	<12 U	<12 U	
Methyl Chloride	µg/kg	<5.8			<12 U	<12 U	<12 U	
Methyl Ethyl Ketone	µg/kg	<14			<120 U	<120 U	<120 U	
Methyl Methacrylate	µg/kg				<5.9 U	<5.9 U	<6.0 U	
Methyl-2-pentanone, 4-	µg/kg	<14			<12 U	<12 U	<12 U	
Methyl-tert-butyl Ether	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Methylene Chloride	µg/kg	<14			<5.9 U	<5.9 U	<6.0 U	
Propionitrile	µg/kg				<24 U	<24 U	<24 U	
Styrene	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Tetrachloroethane, 1,1,1,2-	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Tetrachloroethane, 1,1,2,2-	µg/kg	<5.8			<5.9 U	<5.9 U	<6.0 U	
Tetrachloroethylene	µg/kg	7.0			3.3 J	20	<6.0 U	
Tetrachloroethylene (screening)	µg/kg		20 J	2 J	<21			
Toluene	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Toluene (screening)	µg/kg		<12	<12	<12			
Trichlorobenzene, 1,2,4-	µg/kg							
Trichloroethane, 1,1,1-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Trichloroethane, 1,1,1- (screening)	µg/kg		<207	<215	<211			
Trichloroethane, 1,1,2-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Trichloroethylene	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Trichloroethylene (screening)	µg/kg		<20	<21	<21			
Trichloromonofluoromethane	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Trichloropropane, 1,2,3-	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U
Vinyl Acetate	µg/kg	<5.8				<5.9 U	<5.9 U	<6.0 U

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-TP-15W	X-430 WN	X-430 WS	X-430W	X430W2	X430WN2	X430WS2
	Sample ID	1635174	1641809	1641811	1641790	1641822	1641820	1641818
	Sample Date	06/10/1997	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998
	Sample Time	08:26	09:10	09:13	08:45	08:46	08:43	08:40
	Sample Depth					2.5'	2.5'	2.5'
	Laboratory	QUAN	accu	accu	accu	accu	accu	accu
	Lab. Number	A7F110156012	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2	E29781-1
Constituent	Units							
Date Metals Analysed	-	06/27/1997						
Date Organics Analysed	-	06/23/1997	12/04/1997	12/05/1997	11/14/1997	01/15/1998	01/15/1998	01/15/1998
Date Physical Analysed	-	06/24/1997	12/04/1997	12/04/1997	11/17/1997	01/16/1998	01/16/1998	01/16/1998
Date Semi-volatile Organics Analysed	-							
Date of Metals SPLP Analysis	-							
Date of Metals SPLP Extraction	-							
Date of Metals TCLP Analysis	-							
Date of Other SPLP Analysis	-							
Extraction Fluid No.	-							
Arsenic	mg/kg	<1.2 U						
Arsenic (TCLP)	mg/l							
Arsenic (SPLP)	mg/L							
Barium	mg/kg	<18.0 U						
Barium (TCLP)	mg/l							
Barium (SPLP)	mg/L							
Beryllium	mg/kg							
Beryllium (TCLP)	mg/l							
Cadmium	mg/kg	<0.12 U						
Cadmium (TCLP)	mg/l							
Cadmium (SPLP)	mg/L							
Chromium	mg/kg	6.7						
Chromium (TCLP)	mg/l							
Chromium (SPLP)	mg/L							
Chromium (Total)	mg/kg							
Chromium (Total) (TCLP)	mg/l							
Lead	mg/kg	2.9						
Lead (TCLP)	mg/l							
Lead (SPLP)	mg/L							

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-TP-15W	X-430 WN	X-430 WS	X-430W	X430W2	X430WN2	X430WS2
	Sample ID	1635174	1641809	1641811	1641790	1641822	1641820	1641818
	Sample Date	06/10/1997	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998
	Sample Time	08:26	09:10	09:13	08:45	08:46	08:43	08:40
	Sample Depth					2.5'	2.5'	2.5'
	Laboratory	QUAN	accu	accu	accu	accu	accu	accu
	Lab. Number	A7F110156012	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2	E29781-1
Constituent	Units							
Mercury	mg/kg	<0.18 U						
Mercury (TCLP)	mg/l							
Mercury (SPLP)	mg/L							
Nickel	mg/kg	6.8						
Nickel (TCLP)	mg/l							
Nickel (SPLP)	mg/L							
Selenium	mg/kg	<0.96 U						
Selenium (TCLP)	mg/l							
Selenium (SPLP)	mg/L							
Silver	mg/kg	<3.6 U						
Silver (TCLP)	mg/l							
Silver (SPLP)	mg/L							
Zinc	mg/kg	20.0						
Zinc (SPLP)	mg/L							
Dibromo-3-chloropropane, 1,2-	µg/kg	<60 U	<9.8 U	<2 U	<20 U			
Hexachlorobenzene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Corrosivity	µunits							
Cyanide (Reactive)	mg/kg							
Sulfide (Reactive)	mg/kg							
Total Petroleum Hydrocarbons	mg/kg	15000	7310	40.2	20900	112	108	64.2
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-TP-15W	X-430 WN	X-430 WS	X-430W	X430W2	X430WN2	X430WS2
Sample ID	1635174	1641809	1641811	1641790	1641822	1641820	1641818	
Sample Date	06/10/1997	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998	
Sample Time	08:26	09:10	09:13	08:45	08:46	08:43		08:40
Sample Depth					2.5'	2.5'		2.5'
Laboratory	QUAN	accu	accu	accu	accu	accu		accu
Lab. Number	A7F110156012	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2		E29781-1
Constituent	Units							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzo[a,h]pyrene	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg	<60 U	<2.8 U	<0.57 U	<5.6 U			
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-TP-15W	X-430 WN	X-430 WS	X-430W	X430W2	X430WN2	X430WS2
Sample ID	1635174	1641809	1641811	1641790	1641822	1641820	1641818	
Sample Date	06/10/1997	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998	01/13/1998
Sample Time	08:26	09:10	09:13	08:45	08:46	08:43	08:43	08:40
Sample Depth					2.5'	2.5'	2.5'	
Laboratory	QUAN	accu						
Lab. Number	A7F110156012	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2	E29781-1	
Constituent	Units							
Hexachlorobutadiene	µg/kg							
Hexachloroethane	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
Naphthalene	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Pentachlorophenol	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Acetone	µg/kg	<1200 U	<29 U	<5.9 U	<58 U	<5.9 U	<5.8 U	<5.7 U
Acetonitrile	µg/kg	<600 U	<140 U	<30 U	<290 U			
Acrolein	µg/kg	<600 U	<29 U	<5.9 U	<58 U			
Acrylonitrile	µg/kg	<1200 U	<29 U	<5.9 U	<58 U			
Allyl Chloride	µg/kg	<1200 U	<11 U	<2.2 U	<22 U			
Benzene	µg/kg	<60 U	<5.7 U	<1.2 U	<12 U	<1.2 U	<1.2 U	<1.1 U
Benzene (screening)	µg/kg							
Bromobenzene	µg/kg							
Bromoform	µg/kg	<60 U	<3.1 U	<0.64 U	<6.3 U	<0.64 U	<0.63 U	<0.62 U
Carbon Disulfide	µg/kg	<60 U	<6.3 U	<1.3 U	<13 U	<1.3 U	<1.3 U	<1.2 U
Carbon Tetrachloride	µg/kg	<60 U	<12 U	<2.5 U	<24 U	<2.5 U	<2.4 U	<2.4 U

Notes: 1. Printed on 09/29/98

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-TP-15W	X-430 WN	X-430 WS	X-430W	X430W2	X430WN2	X430WS2
	Sample ID	1635174	1641809	1641811	1641790	1641822	1641820	1641818
	Sample Date	06/10/1997	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998
	Sample Time	08:26	09:10	09:13	08:45	08:46	08:43	08:40
	Sample Depth					2.5'	2.5'	2.5'
	Laboratory	QUAN	accu	accu	accu	accu	accu	accu
	Lab. Number	A7F110156012	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2	E29781-1
Constituent	Units							
Chlorobenzene	µg/kg	<60 U	<6.3 U	<1.3 U	<13 U	<1.3 U	<1.3 U	<1.2 U
Chlorodibromomethane	µg/kg	<60 U	<4.2 U	<0.87 U	<8.6 U	<0.87 U	<0.86 U	<0.84 U
Chloroethane	µg/kg	<120 U	<6.3 U	<1.3 U	<13 U	<1.3 U	<1.3 U	<1.2 U
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg	<60 U	<4.2 U	<0.86 U	<8.5 U	<0.86 U	<0.85 U	<0.83 U
Chloroprene,beta-	µg/kg	<60 U	<6.9 U	<1.4 U	<14 U			
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg	<60 U	<2.6 U	<0.53 U	<5.2 U			
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg	<60 U	<4.4 U	<0.9 U	<8.8 U	<0.9 U	<0.88 U	<0.87 U
Dichlorodifluoromethane	µg/kg	<60 U	<5.3 U	<1.1 U	<11 U			
Dichloroethane,1,1-	µg/kg	<60 U	<5.7 U	<1.2 U	<12 U	<1.2 U	<1.2 U	<1.1 U
Dichloroethane,1,2-	µg/kg	<60 U	<3.7 U	<0.77 U	<7.5 U	<0.77 U	<0.75 U	<0.74 U
Dichloroethylene,1,1-	µg/kg	<60 U	<5.7 U	<1.2 U	<12 U	<1.2 U	<1.2 U	<1.1 U
Dichloroethylene,1,2-cis-	µg/kg	<60 U	<4.8 U	<0.99 U	<9.7 U	<0.99 U	<0.97 U	<0.96 U
Dichloroethylene,1,2-trans-	µg/kg	<60 U	<6.9 U	<1.4 U	<14 U	<1.4 U	<1.4 U	<1.4 U
Dichloropropane,1,2-	µg/kg	<60 U	<6.9 U	<1.4 U	<14 U	<1.4 U	<1.4 U	<1.4 U
Dichloropropylene,1,3-	µg/kg	<60 U						
Dichloropropylene,1,3-cis-	µg/kg		<5.6 U	<1.1 U	<11 U	<1.1 U	<1.1 U	<1.1 U
Dichloropropylene,1,3-trans-	µg/kg		<6.3 U	<1.3 U	<13 U	<1.3 U	<1.3 U	<1.2 U
Dioxane,1,4-	µg/kg	<1800 U	<380 U	<78 U	<760 U			
Ethyl Methacrylate	µg/kg	<60 U	<6.3 U	<1.3 U	<13 U			
Ethylbenzene	µg/kg	<60 U	<6.3 U	<1.3 U	<13 U	<1.3 U	2.9	<1.2 U
Ethylbenzene (screening)	µg/kg							
Ethylene Dibromide	µg/kg	<60 U	<4.2 U	<0.86 U	<8.5 U			

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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	Location ID	NK-TP-15W	X-430 WN	X-430 WS	X-430W	X430W2	X430WN2	X430WS2
	Sample ID	1635174	1641809	1641811	1641790	1641822	1641820	1641818
	Sample Date	06/10/1997	12/01/1997	12/01/1997	11/11/1997	01/13/1998	01/13/1998	01/13/1998
	Sample Time	08:26	09:10	09:13	08:45	08:46	08:43	08:40
	Sample Depth					2.5'	2.5'	2.5'
	Laboratory	QUAN	accu	accu	accu	accu	accu	accu
	Lab. Number	A7F110156012	E28370-1	E28370-2	E27722-3	E29781-3	E29781-2	E29781-1
Constituent	Units							
Hexanone,2-	µg/kg	<600 U	<7.5 U	<1.5 U	<15 U	<1.5 U	<1.5 U	<1.5 U
Iodomethane	µg/kg	<60 U	<6.3 U	<1.3 U	<13 U			
Isobutyl Alcohol	µg/kg	<600 U	<8.6 U	<1.8 U	<17 U			
Methacrylonitrile	µg/kg	<60 U	<9.8 U	<2 U	<20 U			
Methyl Bromide	µg/kg	<120 U	<6.9 U	<1.4 U	<14 U	<1.4 U	<1.4 U	<1.4 U
Methyl Chloride	µg/kg	<120 U	<7.5 U	<1.5 U	<15 U	<1.5 U	<1.5 U	<1.5 U
Methyl Ethyl Ketone	µg/kg	<1200 U	<29 U	<5.9 U	<58 U	<5.9 U	<5.8 U	<5.7 U
Methyl Methacrylate	µg/kg	<60 U	<4 U	<0.81 U	<8 U			
Methyl-2-pentanone,4-	µg/kg	<120 U	<30 U	<6.2 U	<61 U	<6.2 U	<6.1 U	<6 U
Methyl-tert-butyl Ether	µg/kg	<60 U	<3.3 U	<0.67 U	<6.6 U			
Methylene Chloride	µg/kg	<60 U	<2.5 U	<0.51 U	<5 U	<0.51 U	<0.5 U	<0.49 U
Propionitrile	µg/kg	<240 U	<6.3 U	<1.3 U	<13 U			
Styrene	µg/kg	<60 U	<4.9 U	<1 U	<9.9 U	<1 U	<0.99 U	<0.97 U
Tetrachloroethane,1,1,1,2-	µg/kg	<60 U	<5.2 U	<1.1 U	<10 U			
Tetrachloroethane,1,1,2,2-	µg/kg	<60 U	<4.1 U	<0.84 U	<8.2 U	<0.84 U	<0.82 U	<0.81 U
Tetrachloroethylene	µg/kg	470	29.2	<1.1 U	86.5	2.4	<1 U	<1 U
Tetrachloroethylene (screening)	µg/kg							
Toluene	µg/kg	<60 U	<5.1 U	<1 U	<10 U	1.2	12	<1 U
Toluene (screening)	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg							
Trichloroethane,1,1,1-	µg/kg	<60 U	<5.6 U	<1.2 U	<11 U	<1.2 U	<1.1 U	<1.1 U
Trichloroethane,1,1,1- (screening)	µg/kg							
Trichloroethane,1,1,2-	µg/kg	<60 U	<4.6 U	<0.94 U	<9.3 U	<0.94 U	<0.93 U	<0.91 U
Trichloroethylene	µg/kg	<60 U	<8 U	<1.6 U	<16 U	<1.6 U	<1.6 U	<1.6 U
Trichloroethylene (screening)	µg/kg							
Trichloromonofluoromethane	µg/kg	<60 U	<6.3 U	<1.3 U	<13 U			
Trichloropropane,1,2,3-	µg/kg	<60 U	<5.5 U	<1.1 U	<11 U			
Vinyl Acetate	µg/kg	<60 U	<23 U	<4.7 U	<46 U			

Notes: 1. Printed on 09/29/98

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: X-430 Area Stainless Steel Tank**

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Notes: 1. Printed on 09/29/98

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